

# INDEX TO VOLUME XX, 1961

\* indicates that only the title of the article is given

- Absorption procedure, 363  
 ACTH production in rheumatoid arthritis tested indirectly with Metopiron (Su 4885), 244  
 Agglutination, sheep cell, epidemiology of, 235  
 —, —, and gold therapy, 315, 335  
 —, tests of rheumatoid factor, 363  
 ALEXANDER, W. R. M.: *see* RICHMOND, J., etc., 133  
 Amyloid deposition in myelomatosis, 353  
 Anaemia of arthritis, rheumatoid, 133, 258  
 Analgesia in trial of gold therapy, 315, 335  
 ANDREWS, F. M., 202  
 ANSELL, B. M., 197, 200, 297  
 Antinuclear factor in Sjögren's syndrome, 5  
 Arteriography, brachial, 224  
 Arteritis, digital, in rheumatoid disease, 224  
 Arthralgia due to erythema nodosum, 152  
 Arthritis due to hemiplegia, 295  
 —, erosive, radiological evidence of, 13  
 —, joint stiffness in, 36  
 —, psoriatic, radiographic study of, 123  
 —, rheumatoid, ACTH production in, tested with Metopiron, 244  
 —, —, adult, sacro-iliac joint in, 247  
 —, —, anaemia of, 133  
 —, —, application of American Rheumatism Association criteria, 12  
 —, —, atlanto-axial dislocation in, 47  
 —, —, capillary resistance in, 144  
 —, —, chloroquine diphosphate in, 18  
 —, —, gold therapy of, report of a multi-centred controlled trial, 315  
 —, —, heredity in, 215  
 —, —, immuno-electrophoresis of proteins in, 265  
 —, —, intramuscular triamcinolone in, 274  
 —, —, joint pain in, 386  
 —, —, prevalence of, 11  
 —, —, radiography of, compared with psoriatic arthritis, 123  
 —, —, simulated by myelomatosis, 353  
 —, —, and Sjögren's syndrome, 11  
 —, —, tissue iron and the reticulo-endothelial system, 258  
 —, —, mast cells in bone marrow in, 83  
 —, —, toxicity due to gold therapy and improvement in condition, 335  
 —, —, trial of phenylbutazone, oxyphenbutazone, and a placebo, 161  
 —, —, placebos by tablet and injection in, 179  
 Arthropathy, psoriatic sacro-iliac joint in, 247  
 Aspirin in rheumatism, acute, 173  
 Atlanto-axial dislocation in spondylitis and arthritis, 47  
 Aurothiomalate: *see* Gold therapy  
 BALL, J., 196, 198  
 —, and LAWRENCE, J. S.: Epidemiology of the sheep cell test, 235  
 BIER, F.: *see* POPERT, A. J., etc., 18  
 BLÉCOURT, J. J. DE, POLMAN, A., and BLÉCOURT-MEINDERSMA, T. DE: Hereditary factors in rheumatoid arthritis and ankylosing spondylitis, with a statistical appendix, 215  
 BLÉCOURT-MEINDERSMA, T. DE: *see* BLÉCOURT, J. J. DE, etc., 215  
 Blood concentration of injected gold, 341  
 —: *see also* Agglutination; Serology  
 Bone marrow, tissue mast cells in, in arthritis, rheumatoid, 83  
 BOOK REVIEWS:  
 BARNETT, C. H., DAVIES, D. V., and MACCONAILL, M. A.: Synovial Joints: Their Structure and Mechanics (1961), 293  
 Biochemical Society Symposium: The Biochemistry of Mucopolysaccharides of Connective Tissues (1961), 293  
 Drugs in the Treatment of Disease (1961), 389  
 HILL, A. BRADFORD (Chairman): Controlled Clinical Trials, C.I.O.M.S. Conference, Vienna, 1959, 194  
 HOLLANDER, J. L. (editor): Arthritis and Allied Conditions. A Textbook of Rheumatology (6th ed., 1960), 89  
 RECORDIER, A. M., MOUREN, P., and SERRATRICE, G.: Les ostéoarthropathies nerveuses (1961), 388  
 Scandinavian Congress of Rheumatology, 1960 (1961), 388  
 SÈZE, S. DE, and MAÎTRE, M.: Le coude en pratique rhumatologique (1960), 293  
 Brazil, IV Congress of Rheumatology, 1962, 389  
 BREEMEN, JAN VAN (Obituary), 115  
 BREMNER, J. M.: Rheumatic complaints in a rural population, 149  
 —, 197  
 British Council: Address on the diagnosis of rheumatic fever, by Prof. Nesterov and Dr. Sachkov of Moscow, 89  
 BROADFOOT, I., 90  
 BROWN, A. ROWATT, 90  
 Bruising, pathological, during corticosteroid therapy, 86  
 BUNIM, J. J.: Heberden Oration, 1960. A broader spectrum of Sjögren's syndrome and its pathogenetic implications, 1  
 BYWATERS, E. G. L., 197, 198, 199, 200, 295  
 —: *see* HAMILTON, E. B. D., etc., 353  
 —: *see* SCOTT, J. T., etc., 224  
 CAMPBELL, E. J. M., 202  
 Capillary resistance, environmental temperature and, 144  
 CARTER, M., 196  
 Cartilage degeneration with arthritis, iritis, and episcleritis, 189  
 —, human articular, sulphate fixation by, 117  
 CHALMERS, T. M., 202  
 CHATELIN, N., 297  
 Chloroquine diphosphate in arthritis, rheumatoid, 18  
 Chondrocyte activity in articular cartilage, 120  
 Chondromalacia, 190

- Chromatography, ion exchange, 369  
 Chromium, radioactive, in measurement of red cell survival, 133  
 CLARK, C. J. M., 202  
 Cohn low-temperature ethanol fractionation, 369  
 COLENBRANDER, H., 297  
 COLLINS, D. H., and MEACHIM, G.: Sulphate ( $^{35}\text{SO}_4$ ) fixation by human articular cartilage compared in the knee and shoulder joints, 117  
 COLTART, W. D., 201  
 Control substances: *see* Placebos  
 CORDIER, G., 295  
 Corticosteroid bruising, 86  
 Corticotrophin: *see* ACTH  
 Cortisone in rheumatism, acute, 173  
 COSTA BERTANI, G. (Obituary), 389  
 COSTE, F., 297  
 COTTON, R. E., 200  
 Criteria of rheumatism, American gradings, 12  
 ———, Manchester gradings, 14  
 ———, Miall's criteria, 14  
 CURWEN, M., 198  
 DARCY, M., 295  
 DAVIES, H. RHYS, and KELSALL, A. R.: Atrophic poly-chondritis, 189  
 DEAE cellulose chromatography, 369  
 Disk degeneration, 154  
 ——— prolapse, 151  
 DIXON, A. ST. J.: 197, 198, 202, 296  
 ——— and LIENCE, E.: Sacro-iliac joint in adult rheumatoid arthritis and psoriatic arthropathy, 247  
 ———: *see* SCOTT, J. T., etc., 224  
 ———: *see* TREADWELL, B. L. J., etc., 186  
 DOLL, R., 201  
 DOYLE, F. H.: *see* SCOTT, J. T., etc., 224  
 DRESNER, E., 198  
 DRION, E. F.: *see* BLÉCOURT, J. J. DE, etc., 215  
 DUTHIE, J. J. R.: *see* POTTER, J. L., etc., 144  
 ———: *see* RICHMOND, J., etc., 133  
 Ecchymoses during corticosteroid therapy, 86  
 EMPIRE RHEUMATISM COUNCIL:  
 Gold therapy in rheumatoid arthritis. Final report of a multi-centre controlled trial, 315  
 Relation of toxic reactions in gold therapy to improvement in rheumatoid arthritis, 335  
 24th Annual Report, 294  
 Epidemiology of the sheep cell agglutination test, 235  
 ERLEE, T. J. D.: *see* BLÉCOURT, J. J. DE, etc., 215  
 Erythema nodosum, 152  
 Erythrocyte sedimentation rate in arthritis, rheumatoid, and gold therapy, 315, 335  
 ——— in rheumatism, acute, 175  
 ——— survival, 133  
 Ethanol fractionation, Cohn low-temperature, 369  
 Euglobulin precipitation, 369  
 F.II Latex-particle test of rheumatoid factor, 363  
 FEARNLEY, G. R., 199  
 FELIX-DAVIES, D.: *see* JAMES, K., etc., 369  
 Femur, aseptic osteo-necrosis of head of, 297  
 FENRYCH, W.: *see* MACKIEWICZ, S., etc., 265  
 Fever, rheumatic: *see* Rheumatism, acute  
 Finger, arteritis of, 224  
 ——— joints, radiography of, 127  
 FORESTIER, J., 197, 295  
 FRANÇON, F., 296  
 Functional capacity assessment, 167  
 ——— in trial of gold therapy, 315, 335  
 Gairdner award, 389  
 Gangrene due to digital arteritis, 224  
 GARDNER, D. L., and ROY, L. M. H.: Tissue iron and the reticulo-endothelial system, 259  
 GARNIER, H., 295  
 Gel-diffusion precipitin analysis, 369  
 GLYN, J. H., 200, 201, 202, 296  
 Gold compound (aurothiomalate), 341  
 ——— distribution in the body after injection, 341  
 ——— metabolism studied by radioactive injections, 341  
 ———, radioactive, studies with, 341  
 ——— therapy in arthritis, rheumatoid, multi-centre controlled trial, 315  
 ——— and toxic reactions, 335  
 GOLDING, J. R., 199  
 Gout, uricosuric agents in, 296  
 Grip strength and sheep cell agglutination test, 29  
 ——— assessment, 166  
 ——— in trial of gold therapy, 315, 335  
 HAMILTON, E. B. D., and BYWATERS, E. G. L.: Joint symptoms in myelomatosis and similar conditions, 353  
 HARBOE, M.: Interactions of rheumatoid factor with immune precipitate containing antibody of human origin, 363  
 HARRIS, R., 197  
 HART, F. DUDLEY, 199, 200  
 HEARNSHAW, J. R., 202  
 Heberden Oration, 1960, 1  
 ——— Society:  
 Annual General Meeting, December, 1960, 196  
 Annual Report, 1960, 194  
 Clinical Meeting, February, 1961, 200  
 Joint Clinical Meeting with the Ligue Française contre le Rhumatisme, May, 1961, 295  
 Library Report, 1960, 195  
 Officers, 1961, 196  
 Hemiplegia and the development of arthritis, 295  
 Heredity in rheumatic disease, 215  
 HIGHTON, T. C., 90  
 Hilar lymph-gland enlargement, 141  
 HILL, A. G. S., 198  
 HILL, L. C., 198, 199  
 Hip joint dysplasia, varus osteotomy in, 296  
 ———, temporary loose, 295  
 HOURIHANE, D. O.: *see* SCOTT, J. T., etc., 224  
 HOYLE, J. R., 199  
 Human 7S gamma globulin antibody and rheumatoid factor, 363  
 Hutchings, H. E., 90  
 Hyperparathyroidism, 297  
 Hyperuricaemia, puerperal, 186  
 Immune precipitate with human antibody and rheumatoid factor, 363  
 Immuno-electrophoresis of proteins in rheumatic disease, 265, 369  
 Immunology of proteins, 265  
 Ion exchange chromatography, 369  
 Iron content of tissue in cases of arthritis, rheumatoid, 258  
 ISDAILE, I. C., 90  
 JAMES, K., FELIX-DAVIES, D., and STANWORTH, D. R.: Studies on the isolation of the rheumatoid factor, 369  
 JOHNS, R. J.: *see* WRIGHT, V., etc., 36

- Joint cartilage, sulphate fixation by, in knee and shoulder, 117  
 — inflammation in rheumatism, acute, 175  
 — pain in arthritis, rheumatoid, 386  
 — stiffness, analysis of, 36  
 — symptoms in myelomatosis, 353  
 Joints affected in trial of gold therapy, 315, 335  
 —, finger, radiography of, 129  
 —, sacro-iliac, in adult rheumatoid arthritis and psoriatic arthropathy, radiology of, 247  
 —, —, radiography of, 127  
 —, toe, radiography of, 129  
 JOYCE, C. R. B.: Experiments with control substances, 78  
 KALLIOMÄKI, J. L., KÄRKI, N. T., SAARIMAA, H. A., and TALA, E.: Pituitary corticotrophin (ACTH) production in rheumatoid arthritis tested indirectly with Metopiron (Su 4885), 244  
 KÄRKI, N. T.: *see* KALLIOMÄKI, J. L., etc., 244  
 KELLGREN, J. H., 199 *bis*, 296, 389  
 KELSALL, A. R.: *see* DAVIES, H. RHYS, etc., 189  
 Keratoconjunctivitis and arthritis, rheumatoid, 2  
 KERSLEY, G. D., 201 *bis*, 296  
 Kidney function in Sjögren's syndrome, 5  
 Knee joint, cartilage of, 117  
 Kveim test, 141  
 LAAKSONEN, A. L., and LAINE, V.: A comparative study of joint pain in adult and juvenile rheumatoid arthritis, 386  
 LAINE, V.: *see* LAAKSONEN, A. L., etc., 386  
 Latex-particle test, 363  
 LAWRENCE, J. S.: Prevalence of rheumatoid arthritis, 11  
 —, 197  
 —: Studies with radioactive gold, 341  
 —: *see* BALL, J., etc., 235  
 LAWS, J. W.: *see* SCOTT, J. T., etc., 224  
 LEBLANC, G., 296  
 L.E. factor, determination of, by loose body and nucleus agglutination tests, 281  
 Leigh, Lances, rheumatism in, 12  
 —, —, serology of rheumatoid arthritis in, 235  
 LEWIS-FANING, E.: *see* MEANOCK, R. I., etc., 161  
 LIENCE, E.: *see* DIXON, A. St. J., etc., 247  
 LIÈVRE, J. H., 297  
 LLOYD, K. N., 199  
 Loose body test for L.E. factor, 281  
 Lupus erythematosus, systemic, unusual clinical recovery from, in a menopausal woman, 289  
 Luxation of cervical spine, 47  
 MCCREA, P. C.: Tissue mast cells in the bone marrow in rheumatoid arthritis, 83  
 MACKIEWICZ, S., and FENRYCH, W.: Immuno-electrophoretic analysis of proteins in serum and synovial fluid in rheumatoid arthritis and ankylosing spondylitis, 265  
 MACLAURIN, B. P., 90  
 MANLEY, R. G., 199  
 Marrow: *see* Bone marrow  
 MASON, R. M., 198, 199, 201  
 MASSIAS, P., 297  
 Mast cells in bone marrow in arthritis, rheumatoid, 83  
 MEACHIM, G.: *see* COLLINS, D. H., etc., 117  
 MEANOCK, R. I., and LEWIS-FANING, E.: Controlled trial of phenylbutazone, oxyphenbutazone, and a placebo in the treatment of rheumatoid arthritis, 161  
 MEIJERS, K. A. E.: *see* POPERT, A. J., etc., 18  
 Menopause and recovery from systemic lupus erythematosus, 289  
 MERLE D'AUBIGNÉ, R., 296  
 Metopiron (Su 4885) in test of ACTH production, 244  
 Mikulicz's syndrome, distinction from Sjögren's syndrome, 2  
 MORENO, ANIBAL RUIZ (Obituary), 298  
 MORISON, R. A. H., WOODMANSEY, A., and YOUNG, A. J.: Placebo responses in an arthritis trial, 179  
 Mortality from lupus erythematosus in women, related to the menopause, 289  
 Myelomatosis, joint symptoms in, 353  
 Myocrysin: *see* Gold (Aurothiomalate)  
 Myopathy in Sjögren's syndrome, 5  
 NABARRO, J. D., 200  
 Nephritis, lupus, recovery from, in a menopausal woman, 289  
 New York Rheumatism Association, Officers, 1961, 297  
 New Zealand Rheumatism Association, Annual Report, 1960, 90  
 NEWMAN, P. H., 201  
 Nucleus agglutination test for L.E. factor, 281  
 OBITUARIES:  
 BREEMEN, JAN VAN, 115  
 COSTA BERTANI, GUIDO, 389  
 MORENO, ANIBAL RUIZ, 298  
 Occipito-cervical spine in spondylitis, 59  
 Occupation and rheumatic complaints, 157  
 Osteo-arthritis and uptake of sulphate by cartilage, 119  
 — and varus osteotomy of hip joint dysplasia, 296  
 Osteo-arthritis, prevalence of, 154  
 Osteolysis in myelomatosis, 353  
 Osteo-necrosis, aseptic, of femoral head, 297  
 Osteotomy, lumbar, in spondylitis, 60  
 —, varus, in hip joint dysplasia, 296  
 O'SULLIVAN, M., 199  
 Oxyphenbutazone, trial of, in arthritis, rheumatoid, 161  
 Pain assessment, 166  
 — in back as symptom of myelomatosis, 353  
 —, joint, in arthritis, rheumatoid, 386  
 Panchondritis, 190  
 Phenylbutazone, trial of, in arthritis, rheumatoid, 161  
 Placebo, experiments with, 78, 161  
 — responses to tablets and injections in an arthritis trial, 179  
 Plasma cell proliferation in myelomatosis, 353  
 POLMAN, A. (the late): *see* BLÉCOURT, J. J., etc., 215  
 Polyarteritis nodosa of the fingers, 228  
 Polyarthritis, inflammatory, 14, 154  
 — presenting with sarcoidosis, 138  
 Polychondritis, atrophic, 189  
 POPERT, A. J., 199  
 —, MEIJERS, K. A. E., SHARP, J., and BIER, F.: Chloroquine diphosphate in rheumatoid arthritis, 18  
 POSTEL, M., 296  
 POTTER, J. L., and DUTHIE, J. J. R.: Effects of environmental temperature upon capillary resistance in patients with rheumatoid arthritis and other individuals, 144  
 —: *see* RICHMOND, J., etc., 133  
 Precipitation, euglobulin, 369  
 Pregnancy, hyperuricaemia after toxæmia of, 186

- Protein electrophoresis, 265  
 — precipitation, 363  
 — studies in Sjögren's syndrome, 5  
 Psoriasis and arthritis, radiography of, 123  
 Psychology of placebo responses, 182  
 Puerperium, hyperuricaemia in 186  
 PURSER, D. W.: *see* SHARP, J., etc., 47
- Radioactivity in measurement of red cell survival, 133  
 Radiography of psoriatic and rheumatoid arthritis, 123  
 Radiological evidence of arthritis, 14, 28  
 Radiology of arthritis in trial of gold therapy, 315, 335  
 — of cervical spondylitis, 64  
 — of sacro-iliac joint, 247  
 Red cell survival measured by radioactive chromium, 133  
 Reticulo-endothelial system and tissue iron in arthritis, rheumatoid, 258  
 Rheumatic fever: *see* Rheumatism, acute  
 Rheumatism, acute, controlled trial of aspirin and cortisone in, 173  
 —, —, diagnosis of, 89  
 — in a rural population, 149  
 Rheumatoid arthritis: *see* Arthritis, rheumatoid  
 — factor, isolation of, 369  
 — interaction with immune precipitate containing antibody of human origin, 363  
 — in Sjögren's syndrome, 5  
 Rhondda, serology of rheumatoid arthritis in, 235  
 RICHMOND, J., ALEXANDER, W. R. M., POTTER, J. L., and DUTHIE, J. J. R.: Nature of anaemia in rheumatoid arthritis. V. Red cell survival measured by radioactive chromium, 133  
 ROSE, B. S., 90, 389  
 ROSE, F. CLIFFORD, 199  
 ROSE, G. A.: Unusual recovery from systemic lupus erythematosus, 289  
 Rose-Waaler test: *see* Waaler-Rose test  
 ROY, L. M. H.: *see* GARDNER, D. L., 258
- SAARIMAA, H. A.: *see* KALLIOMÄKI, J. L., etc., 244  
 Sacro-iliac joints, radiography of, 127  
 Sarcoidosis presenting with polyarthritis, 138  
 SCADDING, F., 201  
 Scleroderma with Sjögren's syndrome, 5  
 SCOTT, J. T., HOURIHANE, D. O., DOYLE, F. H., STEINER, R. E., LAWS, J. W., DIXON, A. ST. J., and BYWATERS, E. G. L.: Digital arteritis in rheumatoid disease, 224  
 Serology of arthritis in trial of gold therapy, 315, 335  
 — of lupus erythematosus, 281  
 — of rheumatoid factor, 369  
 — of Sjögren's syndrome, 1  
 —, studies of, 363  
 Serum protein analysis, 265  
 — in myelomatosis, 353  
 SHARP, J., and PURSER, D. W.: Spontaneous atlanto-axial dislocation in ankylosing spondylitis and rheumatoid arthritis, 47  
 —: *see* POPERT, A. J., etc., 18  
 Sheep cell agglutination test, epidemiology of, 235  
 — in rheumatoid arthritis, 29  
 Shoulder joint, cartilage of, 117  
 Side-effects of gold therapy and improvement in arthritis, rheumatoid, 335  
 — of phenylbutazone and oxyphenbutazone, 163  
 — due to placebos, 182  
 — of triamcinolone, 277  
 Sjögren's syndrome, pathogenetic implications, 1
- SLATER, J. D. H.: Combined aspirin and cortisone treatment of acute rheumatic fever. A controlled trial in young men, 173  
 SNELLING, M. D., 200  
 SOEREN, F. VAN: Simple determination of the L.E. factor by loose body test and nucleus agglutination inhibition test, 281  
 Spine, cervical, dislocation of in spondylitis and arthritis, 47  
 —, —, problem of resting at night, 295  
 Spondylitis, ankylosing, atlanto-axial dislocation in, 47  
 —, —, heredity in, 215  
 —, —, immuno-electrophoresis of proteins in, 265  
 —, —, so-called "Scandinavian" type, 296  
 —, atypical cases of, 74  
 STANWORTH, D. R.: *see* JAMES, K., etc., 369  
 STEINER, R. E.: *see* SCOTT, J. T., etc., 224  
 Steroid, anabolic, in maintenance cortisone therapy, 297  
 STEWART, J. W., 200  
 STRICKLAND, D. A. P., 199  
 Subjective improvement assessment, 168  
 Sulphate fixation by human articular cartilage compared in the knee and shoulder joints, 117  
 Survey of rheumatic complaints in a rural population, 149  
 Su 4885: *see* Metopiron  
 Synovial fluid concentration of injected gold, 341  
 — protein analysis, 265
- TALA, E.: *see* KALLIOMÄKI, J. L., etc., 244  
 Temperature, environmental, and capillary resistance, 144  
 THOMPSON, M., 198, 295  
 Thyroid disease and Sjögren's syndrome, 7  
 Tissue concentration of injected gold, 341  
 —, connective, disease of, and joint stiffness, 36  
 — iron and the reticulo-endothelial system in arthritis, rheumatoid, 258  
 Toe joints, radiography of, 127  
 Toronto, University of, rheumatic diseases unit, 88  
 Torticollis in spondylitis, 59  
 Toxaemia of pregnancy followed by hyperuricaemia, 186  
 Toxicity of chloroquine diphosphate, 21  
 — of gold therapy and improvement in arthritis, rheumatoid, 335  
 — of phenylbutazone and oxyphenbutazone, 163  
 TREADWELL, B. L. J., and DIXON, A. ST. J.: Puerperal hyperuricaemia, 186  
 Trial of aspirin and cortisone combined in rheumatism, acute, in young men, 173  
 — of chloroquine diphosphate in arthritis, rheumatoid, 18  
 —, design of, 170, 179  
 — of gold therapy in arthritis, rheumatoid, 315, 335  
 — of phenylbutazone, oxyphenbutazone, and a placebo in arthritis, rheumatoid, 161  
 — of placebos in arthritis, rheumatoid, 78, 179  
 Triamcinolone acetate and diacetate, intramuscular, in arthritis, rheumatoid, 274
- Ultracentrifugation, 369  
 Uricosuria in gout, 296  
 Urinary excretion of injected gold, 341  
 Urine protein analysis, 265
- Vailiant, J. M., 296  
 Varidase immune precipitate and rheumatoid factor, 363  
 Varus osteotomy in hip joint dysplasia with or without osteo-arthritis, 296  
 Vasculitis in rheumatoid disease, 224

- Vasculitis in Sjögren's syndrome, 1  
Vertebrae, collapse of, in myelomatosis, 353
- Waler-Rose test, 363, 369  
WARWICK, R. T. TURNER, 202  
WENLEY, W. G., 202  
Wensleydale, rheumatism in, 12, 149  
—, serology of rheumatoid arthritis in, 235  
WEST, H. F.: Corticosteroid bruising, 86  
—, 197, 201, 202  
W.H.O. Fellowship, 389  
WIGLEY, R. D., 90  
WILLIAMS, M. J.: Sarcoidosis presenting with poly-  
arthritis, 138  
WILLIAMSON, E. J., 90  
WOODMANSEY, A.: *see* MORISON, R. A. H., etc., 179
- WRIGHT, V.: Psoriatic arthritis, 123  
— and JOHNS, R. J.: Quantitative and qualitative  
analysis of joint stiffness in normal subjects and  
in patients with connective tissue diseases, 36
- Xerostomia in Sjögren's syndrome, 2
- YOUNG, A. J.: *see* MORISON, R. A. H., etc., 179  
Young men, trial of aspirin and cortisone in rheumatism,  
acute, in, 173
- Zone centrifugation, 369  
ZUCKNER, J.: Treatment of rheumatoid arthritis by  
intramuscular triamcinolone acetonide and tri-  
amcinolone diacetate, 274

# INDEX TO SUBJECTS OF ARTICLES ABSTRACTED

\* indicates that only the title of the article is given

- Abdomen, rheumatism of, \*418
- Acetylsalicylic anhydride, \*418
- Acid, acetylsalicylic, and residual rheumatic carditis, 93
- , amino, and bone marrow in arthritis, rheumatoid, 204
- , —, free, in serum and urine in arthritis, rheumatoid, 412
- , —, urinary excretion of, in rheumatic diseases, \*211
- , desoxyribonuclease, crystalline pancreatic, in gout, 306
- , desoxyribosenucleic, crude, in production of experimental arthritis, \*108
- , diacetylpyrocatecholcarboxylic, in rheumatism, acute, and Reiter's syndrome, \*204
- , D-1-methylsergic, in peri-arthritis, \*210
- , hyaluronic, metabolism of, and mud baths, \*211
- , neuraminic, in serum protein in collagen disease, \*210
- , trimethylcolchicinic, in gout, acute, \*307
- , uric, dust in aetiology of occupational gout, 208
- , —, excretion, zoxazolamine in, \*101
- , —, sulphinyprazole and, \*404
- ACTH, adrenal response to, after prolonged prednisone alone or combined with ACTH or testosterone, 212
- , dangers of, in Addison's disease, \*314
- , and scleroderma, 212
- , test of functional capacity of adrenal cortex, 108
- : *see also* Steroid
- Addison's disease, corticotropin in, dangers of, \*314
- Adenopathy, benign bilateral hilar, with erythema nodosa, \*105 *bis*
- Adrenal cortex, functional capacity test of, by ACTH, 108
- , function after long-term steroid therapy, 213
- , hyperplasia and Cushing's syndrome, 213
- , —, and post-pubertal adrenal virilism, 108
- , response to ACTH after steroid therapy, 212
- Adrenocortical function and x-irradiation, 415
- Age and recovery rates in rheumatism, acute, 391
- Ageing in chronic rheumatism, \*401 *bis*
- Agglutination tests, \*107 *ter*, \*108
- Algodystrophy of upper and lower limbs, \*114
- Amidopurine, 416
- Aminopolypeptidase estimation in synovial fluid, \*108
- Anaemia of arthritis, rheumatoid, in children, \*96
- , due to aspirin, 110
- Anatomy, morbid, of rheumatism, \*418
- , —, of spondylosis, cervical, and myelopathy, 303
- Angiopathy in collagen disease, \*409
- Ankylosing spondylitis: *see* Spondylitis, ankylosing
- Antibiotics in prevention of rheumatism, acute, 91, 92
- Antibody, circulating, production of, in arthritis, rheumatoid, 105
- Antigens, bacterial, of cartilaginous tissue, and rheumatic inflammation, \*211
- Anti-hyaluronidase activity and drug action, \*211
- Antimalarials in arthritis, rheumatoid, \*205
- , —, synthetic, in arthritis, rheumatoid, \*302, 397
- , —, —, —, and physiotherapy, \*302
- Antinuclear factor in serum of relatives of patients with lupus erythematosus, 311
- , —, rheumatoid, and L.E. cell factors in systemic rheumatic disease, 311
- Antiserotonin in rheumatism, acute, \*95
- Antistreptolysin activity and chromatography of gamma globulins, \*413
- Anturan: *see* Sulphinpyrazone
- Arm, gout in, surgery of, \*404
- Army, prophylaxis of rheumatism, acute, in, \*301
- Arteritis in arthritis, rheumatoid, \*96
- Arthritis, acute infectious, in the aged and chronically ill, 205
- , —, suppurative, diagnosis and treatment of, 305
- , —, Bechterew's, \*99
- , —, in children, rehabilitation after, \*207
- , —, deforming, and eye disorders, \*418
- , —, experimental, \*108 *bis*, \*397
- , —, produced by mycobacterial adjuvants, 207, \*312
- , —, gonococcal, sex incidence of, \*99
- , —, gouty, \*404
- , —, corticosteroid therapy in, 101
- , —, guanido-amino-peptidase in, \*397
- , —, history of, \*113
- , —, with hyperuricaemia, sulphinyprazole in, 399
- , —, inflammatory, paranylene in, 304
- , —, Marie-Strümpell, adaptation to, \*97
- , —, mutilans, \*397
- , —, non-infectious, in small bones and joints, \*205, \*397
- , —, physical management of, \*305
- , —, P.P.L.O., human genital, in urethritis complicating, 305
- , —, psammatothrapy of, \*302
- , —, psoriasis and, 398
- , —, psoriatic, radiology of, 304
- , —, pyramidon gentisate in, \*397
- , —, rare sites of, \*314
- , —, research, creativity in, 113
- , —, 13th review of literature, \*314
- , —, rheumatoid, amino acids in, 412
- , —, —, anaemia of, in children, \*96
- , —, —, anaesthetic and post-operative hazards of, 395
- , —, —, antibody production in, 105
- , —, —, antimalarials in, \*205, 397
- , —, —, —, synthetic, in, \*302
- , —, —, —, and physiotherapy in, \*302
- , —, —, —, arteritis in, \*96
- , —, —, —, and cancer arthritis, 396

- Arthritis, rheumatoid, cardiovascular system in, \*207  
 —, —, cervical vertebral erosions and subluxations in, 303  
 —, —, in children, 393  
 —, —, chloroquine in, \*302  
 —, —, classification of, \*96  
 —, —, of crico-arytenoid joint, 394  
 —, —, cysts in lower leg originating in the knee in, 204  
 —, —, deltabutazolidin in, \*205  
 —, —, diagnosis of, \*302  
 —, —, drug evaluation in, \*96  
 —, —, electromyography in, 396 *bis*  
 —, —, erythrocytes with abnormal globulin coating in, 412  
 —, —, erythropoiesis in, 204  
 —, —, eye involvement in, 98  
 —, —, gamma globulin complexes in, \*413  
 —, —, gastric function and phosphocalcium imbalance in, \*96  
 —, —, gold therapy of, \*205 *bis*  
 —, —, —, and serum iron level, \*413  
 —, —, and Hashimoto's thyroiditis, 395  
 —, —, and heart, morbid anatomy of, \*397  
 —, —, and hepatocellular injury, 395  
 —, —, L.E. cell in, \*105  
 —, —, leg ulcers in, \*302  
 —, —, liver function and serum quininoidase activity, \*413  
 —, —, lymphography, \*205  
 —, —, modern management, \*205  
 —, —, nitrogen mustard, intra-articular, in, 301  
 —, —, pathogenesis of, and rheumatoid factor, 410  
 —, —, pericarditis in, \*397  
 —, —, phenylbutazone in, 204, \*302  
 —, —, pregnancy in, 302  
 —, —, psychological and physiological characteristics of patients with, 113  
 —, —, pulmonary complications of, \*96  
 —, —, rehabilitation in, 95, \*99  
 —, —, renal papillary necrosis in, \*302  
 —, —, scleromalacia perforans in, \*96  
 —, —, —, with scleral granuloma, 418  
 —, —, serological tests of, 106 *bis*, \*107 *novem*, \*108, \*211 *sext*  
 —, —, short-wave diathermy of knee-joint in, 394  
 —, —, and spondylitis, ankylosing, \*99  
 —, —, steroid therapy of, \*109 *quater*, \*110 *sext*, \*313, \*314, \*416 *sext*  
 —, —, subluxation of cervical vertebrae in, 99, \*397 *bis*  
 —, —, systemic manifestations of, accentuated by steroid therapy, \*314  
 —, —, three-step test of, \*413  
 —, —, tissue auto-antibodies and rheumatoid factor in, 410  
 —, —, and uveitis, 112  
 —, —, septic, of the knee, \*96  
 —, —, spinal hyperostotic, carbohydrate metabolism in, \*97  
 —, —, sterno-clavicular, \*99  
 —, —, steroid therapy of, \*109 *quater*, \*110 *sext*, \*313, \*314, \*416 *sext*  
 —, —, of temporo-maxillary joint, 97  
 —, —, and uveitis, 412  
 Arthrography, shoulder, 400  
 Arthropathy, steroid, of hip, 109  
 Arthroplasty, modified method of, \*114  
 Aschoff bodies in cardiac atrial appendages and rheumatic heart disease, 300  
 Aspirin, anaemia and, 110  
 —, —, gastro-intestinal bleeding, and peptic ulcer, 110 *bis*  
 —, —, and steroid therapy in carditis in children, 300  
 Australia, group-A arthropod-borne virus in, \*305 *bis*  
 Autoimmunization, \*412  
 Back pain, \*401  
 Baker's cysts of the knee, \*305  
 Barré-Liéou syndrome, \*114  
 Bechterew's arthritis, \*99  
 Bentonite flocculation test, \*413  
 Benzathine penicillin in rheumatism, acute, \*301  
 Blood cell phosphatase reaction in arthritis, rheumatoid, \*211  
 —, —, coagulation defect in joints, \*397  
 —, —, lipids in psoriasis, 407  
 —, —, picture in lupus erythematosus, \*210  
 —, —, pressure of central retinal artery in rheumatism, 417  
 Bone disease and pancreatitis, \*114  
 —, —, lesions caused by cortisone, \*214  
 —, —, marrow, effect of spleen extract and amino acid solution on, in arthritis, rheumatoid, 204  
 —, —, necrosis, avascular, in lupus erythematosus, \*309  
 Calcium metabolism in osteoporosis, 399  
 Calf, rheumatoid cysts of, and Baker's cysts of the knee, \*305  
 Cancer arthritis, 396  
 Carbohydrate metabolism in spinal hyperostotic arthritis, \*97  
 Cardiovascular system in arthritis, rheumatoid, \*207  
 —, —, effects of steroid therapy on, \*214  
 Carditis in children, steroid and aspirin therapy of, 300  
 —, —, rheumatic, Aschoff bodies in cardiac atrial appendages in, 300  
 —, —, in N. Israel, \*204  
 —, —, protracted relapsing, with chronic tonsillitis, 203  
 —, —, pulmonary veins in, 93  
 —, —, residual, prednisone and aspirin in, 93  
 Carpal-tunnel syndrome, \*418  
 Cartilage tissue, bacterial antigens and, \*211  
 Cataract and corticosteroids, 415 *bis*  
 Cerebral rheumatism: *see* Rheumatism, cerebral  
 Cerebrovascular accidents in rheumatism, acute, 203  
 Children, anaemia of arthritis, rheumatoid, in, \*96  
 —, —, arthritis in, 393  
 —, —, Quick's hippuric test in, \*413  
 —, —, evolution of heart disease in, steroid and aspirin therapy of, 300  
 —, —, lupus erythematosus, systemic, in, endocrine therapy of, 307  
 —, —, phenylbutazone in rheumatism, acute, in, \*203  
 —, —, rehabilitation of, after arthritis, \*207  
 —, —, rheumatism, acute, in 94, 299 *bis*, \*393  
 —, —, —, and renal damage, \*204  
 —, —, —, and skin lesions, 300  
 —, —, steroid therapy of, \*416  
 —, —, triamcinolone in rheumatism, acute, and chorea in, \*204  
 —, —, uro-precipitation reaction in rheumatism, acute, in, 300  
 Chloroquine in arthritis, rheumatoid, \*302  
 —, —, ocular lesions due to, 104  
 —, —, in peri-arthritis, \*210  
 Choline salicylate, \*98, 99

- Chondrocalcinosis, diffuse articular, \*397  
 Chondroitin sulphate, metabolism of, and mud baths, \*211  
 Chorea, Sydenham's, with Henoch-Schönlein syndrome and lupus erythematosus, \*105, \*203  
 —, —, and rheumatic and psychological disease, 301  
 —, triamcinolone in children with, \*204  
 Chromatography of serum gamma globulins and anti-streptolysin activity, \*413  
 Cirrhosis in women with positive clot tests for lupus erythematosus, 308  
 Colchicine in gout, \*404  
 Cold in relief of pain, 417  
 Colitis, ulcerative, and spondylitis, ankylosing, 303  
 Collagen disease, angiopathy in, \*409  
 — and biologic false positive reactions to serological tests for syphilis, 407  
 —, diagnosis of, \*409  
 —, eye involvement in, 104, 105 *ter*, 209 *bis*, 210, 308 *bis*  
 —, focal infection in, \*409  
 —, heart ganglia in, \*409  
 —, pathogenesis of, \*105, \*209  
 —, serum proteins in, \*210  
 —, triamcinolone in, 313  
 —, vasculitis and mast cells in, 407  
 Complement-fixation technique in diagnosis of lupus erythematosus, systemic, \*410  
 Connective tissue, ageing of, \*401  
 — disease, radiology of, \*418  
 —, structure and function of, \*108  
 Copper metabolism and serum iron, \*414  
 Corticosteroids, halogenated, evaluation of therapy, \*109  
 Cortisone and bone lesions, \*214  
 —, need of care in ophthalmological use of, 109, 110  
 — in pneumonia, 313 *bis*  
 — in polyarteritis nodosa, 104  
 — in scleroderma, 212  
 —: *see also* Steroid  
 C-reactive protein in ophthalmology, 107  
 — in rheumatism, acute, \*393  
 Criteria of classification of rheumatoid disease, \*96  
 Cushing's syndrome and adrenal hyperplasia, 213  
 —, melanocyte stimulating hormone and ACTH activities of pituitary tumours, \*110  
 — secondary to focal adrenal cortical hyperplasia, \*110  
 —, Sjögren's syndrome in, \*105  
 Cyanogum gel, electrophoresis of serum proteins in, \*211  
 Cysts, rheumatoid, of calf, \*305
- Deltabutazolidin in arthritis, rheumatoid, \*205  
 "Depo-Medrol", \*418  
 Dermatomyositis, anabolic hormones in, \*309  
 —, eye involvement in, 104  
 —, skin lesions in, \*409  
 —, vascular lesions in, \*105  
 Dermatoses treated with 6-methyl-prednisolone, 212  
 Desoxyribonuclease, crystalline pancreatic, in gout, 306  
 Desoxyribosenucleic acid: *see* Acid  
 Dexamethasone esters in injections, 414  
 — in gout, \*101  
 — in lupus erythematosus, systemic, 208  
 —, results with, \*109 *bis*, \*110, \*214 *ter*, \*416  
 —: *see also* Steroid  
 Diabetes, gout and serum uric acid in, 100  
 — mellitus, osteo-arthritis and, \*303  
 Diathermy, short-wave, of knee-joint in arthritis, rheumatoid, 394
- Diet and rheumatism, acute, 92  
 Digestion, side-effects of steroid therapy, \*314  
 Disk, vertebral, degeneration, visceral manifestations of, \*306  
 —, —, herniation of, piston sign in, \*100  
 Drug, antirheumatic, action of, explained by anti-hyaluronidase activity, \*211  
 —, evaluation in therapy of arthritis, rheumatoid, \*96  
 Dupuytren's contracture, surgical treatment of, \*207  
 Dwarfism, rheumatic, \*418
- Egg-yolk fraction evaluation in prophylaxis of rheumatism, acute, 390  
 — and inhibition of rheumatism, acute, 92  
 Electrocardiograms after prolonged cortisone therapy, \*110  
 Electromyography of arthritis, rheumatoid, 396 *bis*  
 — of scleroderma, 409  
 Electrophoresis of proteins in lupus erythematosus, systemic, \*410  
 — of serum, \*107 *bis*  
 Endocarditis, rheumatic, and Masuda's retinitis, 94  
 Endocrine therapy in systemic lupus erythematosus in children, 307  
 Enteritis, regional, and spondylitis, ankylosing, 303  
 Epileptic side-effects of steroid therapy, \*314  
 Epistaxis, incidence of, in rheumatism, acute, \*301  
 Erythema nodosum, 406  
 — with adenopathy, \*105 *bis*  
 —, episcleral nodules and, 407  
 —, sclero-keratitis in, 105  
 Erythrocyte sedimentation rate and intravascular aggregation of erythrocytes, 309  
 — in a new dress, 106  
 — in rheumatism, acute, \*393  
 —, technical errors in, 310  
 Erythropoiesis in arthritis, rheumatoid; effect of spleen extract and amino acid solution on bone marrow, 204  
 Euglobulin, carbohydrate content of, \*413  
 Eye disease, caution in cortisone therapy of, 109, \*110  
 — and scleroderma, 209 *bis*, 408  
 — involvement, atypical, in rheumatism, 98  
 — in collagen disease, 104, 105 *ter*  
 — in dermatomyositis, 104  
 — in lupus erythematosus, visceral, 308, \*409  
 — in periarteritis nodosa, \*210, \*409 *bis*  
 — in rheumatism, 417 *bis*, \*418 *bis*  
 —, acute, 94  
 — and spondylitis, \*97 *bis*  
 — lesions due to chloroquine therapy, 104
- Familial occurrence of lupus erythematosus, 209  
 — study of antinuclear factor, 311  
 Fat metabolism in rheumatism, 111  
 Femur, necrosis of head of, surgery in, \*303, \*398  
 Fibrinoid tissue in rheumatoid granuloma, \*414  
 Fibrositis, investigation of, \*105  
 — and latex-fixation and Waaler-Rose tests, \*413  
 —, treatment of pain due to, \*105  
 Finger, Hippocratic, and osteo-arthropathy, hypertrophic, 206  
 —, osteo-arthritis of, 398  
 Finger-joint function, rheumatoid, restoration of, \*397  
 —, prosthetic replacement of, \*114  
 Fluoro-prednisolone, \*416 *bis*  
 —: *see also* Steroid  
 Focal infection, \*418  
 —, immunology of, \*312

- Fractures, pathological, during prolonged steroid therapy, \*110
- Freund's adjuvants and peri-arthritis in rats, \*306
- Functional capacity, criteria of, \*418
- Fundus, ocular, in lupus erythematosus visceralis, 308
- F.II agglutination factor in non-rheumatic diseases, \*107
- Gamma globulin complexes, \*413 *bis*
- Gastric function in arthritis, rheumatoid, \*96
- Gastro-intestinal reactions to steroid therapy, \*415
- Glomerulonephritis with anuria in diagnosis of arthritis, \*107
- and polyarthritis, \*401
- Glomerulosclerosis, nodular, 408
- Glucose and sugar entry in joints, \*312
- Glycoproteins of euglobulin in rheumatoid serum, \*211
- Goitre, lymphadenoid, and lupus erythematosus, 405
- Gold therapy in arthritis, rheumatoid, \*205 *bis*
- and serum iron level, \*413
- Goujerot-Sjögren's syndrome, \*105
- Gout, acute, precipitated by thiazide derivatives, \*404
- , —, steroid treatment in, \*208
- , —, trimethylcolchicinic acid in, \*307
- , chronic, urate diuretic therapy in, 100
- , colchicine in, \*404
- , crystalline pancreatic desoxyribonuclease in, 306
- , dexamethasone in, \*101
- and haemoglobin level in heart and lung disease, 401
- in heart disease, cyanotic congenital, 306
- , hepatocatalase in, \*208, \*404 *ter*
- , historical gallery of, \*404
- , irregular, leg ache as symptom of, \*307
- , kidney in, 403
- , leg ache as symptom of, \*404
- , metabolism and pharmacology of sulphur in, \*208
- , occupational, uric acid dust in aetiology of, 208
- , primary, heredity in, 401
- , renal biopsy in, 403
- and rheumatism, the borderline, 403
- and serum uric acid in diabetes, 100
- simulating cardiac pain, \*101
- , steroid therapy in, 101 *bis*
- , sulphinyprazole in, 402 *bis*
- , surgery of, in the arm, \*404
- , treated with thermal diuresis, effect of sulphinyprazole in, \*404
- , trimethylcolchicinic acid in, 402
- , uricolytic in treatment of, \*208
- , uricosuric agents in, 101
- , zoxazolamine in, 306, 402
- Granuloma, rheumatoid, fibrinoid tissue in, \*414
- of sclera and arthritis, 418
- Guanido-amino-peptidase in arthritis, \*397
- G27202: *see* Oxyphenbutazone
- Haemagglutination test in diagnosis of lupus erythematosus, systemic, \*410
- Haematological disorders in rheumatology, \*211
- Haematology: *see* Blood; Serology; Serum
- Haemoglobin level in gout, 401
- Hand, rheumatoid, surgery of, \*302
- , —, treatment of, \*302, \*397 *ter*
- Hashimoto's thyroiditis and arthritis, rheumatoid, 395
- Heart in arthritis, rheumatoid, \*397 *bis*
- disease, cyanotic congenital, gout in, 306
- , intramural nervous ganglia of, in collagen disease, \*409
- in Reiter's disease, 399
- in scleroderma, 408, \*409
- Heart and steroid therapy, \*415
- tissue, bacteriology of, in rheumatism, acute, \*393
- , —, immunology of, \*204
- Henoch-Schönlein syndrome with Sydenham's chorea and lupus erythematosus, \*105
- Hepatitis in women with positive clot tests for lupus erythematosus, 308
- Heptocatalase in gout, \*208, \*404 *ter*
- Heredity in primary gout, 401
- Hip, arthritis of, \*206
- , correction of position of, in osteo-arthritis, 96
- , necrosis of, \*114
- , osteo-arthritis of, mobilization of, 302
- , osteo-chondritis of, in early childhood and sequelae in the adult, \*97
- , osteo-necrosis, aseptic barotraumatic of; early radiological lesions, \*205
- , —, pathogenesis of, \*206
- , steroid arthropathy of, 109
- Hormones, anabolic, in dermatomyositis, \*309
- Hydrallazine syndrome, persistence of, 111
- Hydrarthrosis, intermittent, \*99
- Hydrotherapy, non-specific action of, \*114
- Hypertension in Schönlein-Henoch syndrome, \*207
- Hyperuricaemia, aetiology of, in gout, \*101
- in arthritis, sulphinyprazole in, 399
- in gout, sulphinyprazole in, \*404
- , precipitated by thiazide derivatives, \*404
- , zoxazolamine in, \*101
- Immuno-electrophoresis in investigation of interstitial albumin bodies, \*107
- Immunology and focal infection, \*312
- Infancy, rheumatism, acute, in, \*301
- Iridocyclitis in spondylitis, ankylosing, 97
- Iritis with spondylitis, ankylosing, \*97
- Iron in serum and copper metabolism, \*414
- after gold therapy, \*413
- Israel, Northern, rheumatic heart disease in, \*204
- Iversal (benzochinon - guanyldiazone - thiosemicarbazone) in prophylaxis of rheumatism, acute, 94
- Joint, congenital rigidity of, \*314
- , crico-arytenoid, rheumatoid arthritis of, 394
- dislocation as sequel of rheumatism, acute, 390
- knee: *see* Knee joint
- , physical factors of, 112
- , sacro-iliac, radiology of ankylosing spondylitis, \*206
- , small, non-infectious arthritis of, \*205, \*397
- , sterno-clavicular, arthritis of, \*99
- stiffness, measurement of, \*114
- , temporo-mandibular, osteo-arthritis, \*398
- , temporo-maxillary, arthritis of, 97
- Kerato-conjunctivitis and Sjögren's syndrome, \*105
- Keratoses blennorrhagica and Reiter's syndrome, 207
- Kidney damage in children due to rheumatism, acute, \*204
- disease, tissue mast cells in, \*212
- function in gout, 403
- , gouty, 403
- lesions in lupus erythematosus, \*309
- , papillary necrosis of, in arthritis, rheumatoid, \*302
- in scleroderma, \*409
- Knee, Baker's cysts of, \*305
- , cysts in lower leg, originating in, in arthritis, rheumatoid, 204
- , diathermy of, 394

- Knee, osteo-arthritis of, \*303 *bis*  
 —, septic arthritis of, \*96  
 —, short-wave diathermy of, in arthritis, rheumatoid, 394  
 —, sounds from, \*397  
 —, tuberculosis of, \*114  
 —, weight-bearing exercises and radioactive sodium clearance from, \*206
- Latex-fixation test, \*413 *ter*  
 — using British latex and bovine gamma globulin, 411, 412  
 — particle slide test in arthritis, rheumatoid, 106, 210, \*211 *bis*  
 —, sensitizing capacity of human gamma globulin for, \*312
- L.E. cell in arthritis, rheumatoid, \*105  
 — factor, experimental, \*210, 311  
 — formation inhibited by quinacrine, 405  
 — and haematoxylin bodies in skin lesions of lupus erythematosus, 406  
 — at local inflammatory sites in lupus erythematosus, systemic, 308
- Leg ache as symptom of gout, \*307, \*404  
 —, cysts in, originating in the knee in arthritis, rheumatoid, 204  
 — ulcers in arthritis, rheumatoid, \*302
- Leukaemia and phenylbutazone, 416
- Lipostabil and psoriasis, 407
- Liver function in arthritis, rheumatoid, 395  
 — —, —, and quinolinase activity, \*413  
 — morphology in rheumatism, \*414
- Löfgren's syndrome, \*105 *bis*
- Lung disease, rheumatoid, \*418  
 — and scleroderma, \*409  
 — involvement in arthritis, rheumatoid, \*96  
 — in spondylitis, \*97  
 — symptoms in lupus erythematosus, systemic, \*410  
 — tumours in rheumatic syndromes, 111  
 — vein enlargement in rheumatic carditis, 93
- Lupus erythematosus, antinuclear factors in serum of relatives of patients with, 311  
 —, avascular bone necrosis and, \*210  
 —, blood picture in, \*210  
 —, disseminated, delayed cutaneous hypersensitivity to leucocytes in, 101  
 —, generalized, prognosis and course of, \*409  
 —, hepatitis and cirrhosis in young women with positive clot tests for, 308  
 —, plasma factor, *in vitro* studies of, 311  
 —, psychosis in, \*210  
 —, skin lesions of, \*409  
 —, —, L.E. cells and haematoxylin bodies in, 406  
 —, systemic, \*309  
 —, —, avascular bone necrosis in, \*309  
 —, —, in children, endocrine therapy of, 307  
 —, —, dexamethasone therapy of, 208  
 —, —, experimental, \*108  
 —, —, familial, 209  
 —, —, with Henoch-Schönlein syndrome and Sydenham's chorea, \*105  
 —, —, intradermal hypersensitivity in, 404  
 —, —, L.E. cells at local inflammatory sites in, 308  
 —, —, lung symptoms in, \*410  
 —, —, and lymphadenoid goitre, 405  
 —, —, nucleoprotein complement-fixation test for, 102
- Lupus erythematosus, systemic, protein electrophoresis in, \*410  
 —, —, renal manifestations of, \*309  
 —, —, serological diagnosis of, \*410  
 —, —, with Sydenham's chorea, \*203  
 —, —, triamcinolone myopathy in, and potassium, total exchangeable, \*410  
 —, —, 6-mercapto-purine and antibody production in, \*410  
 —, —, visceral, 406  
 —, —, 5-year follow-up of, 405  
 — glomerulonephritis, prednisone and, 414
- Lymphography in arthritis, rheumatoid, \*205
- Macro-globulin, rheumatoid, \*413 *bis*
- Mafucci-Kast syndrome, \*418
- Mast cells and collagen disease, 407  
 — in kidney disease, \*212
- Masuda's retinitis with rheumatic endocarditis, 94
- Melanocyte-stimulating hormone and ACTH activity of pituitary tumours in Cushing's syndrome, \*110
- "Meniscus", radio-humeral, and tennis elbow, \*397
- Methylprednisolone acetate, \*110, \*313  
 —: *see also* Steroid
- Miami, rheumatism, acute, in, 390
- Mud baths and metabolism of hyaluronic acid and chondroitin sulphate, \*211
- Myalgia, epidemic cervical, 113
- Myelopathy and spondylosis, cervical, morbid anatomy of, 303
- Myopathy, triamcinolone, and potassium, total exchangeable, in lupus erythematosus, systemic, \*410
- Na<sup>22</sup> in study of sodium-retaining properties of steroid therapy, \*110
- Necrosis, aseptic spontaneous, of femoral head, \*114  
 —, avascular bone, in lupus erythematosus, systemic, and, \*309  
 — of femoral head, surgery in, \*303  
 —, renal papillary, in arthritis, rheumatoid, \*302
- Nerve trunks, peripheral, compression of, in long-term steroid therapy, \*214
- Neuralgia, facial, and temporo-mandibular osteoarthritis, \*398  
 — due to peri-arthritis, \*305
- Neuritis in periarteritis nodosa, \*309
- Neurology of polyarthritis, \*305
- Neuropathy, rheumatoid, 95, 96
- New Guinea, group-A arthropod-borne virus in, \*305
- Nialamide, \*409, \*418
- Nilevar and nitrogen and mineral metabolism, \*107
- Nitrogen mustard, intra-articular, in arthritis, rheumatoid, 301
- Nodules, episcleral, and erythema nodosum, 407  
 —, rheumatoid, immuno-histochemical interaction of autologous rheumatoid serum, \*211
- Novocaine in rheumatology, \*114
- Nucleoprotein complement-fixation test in diagnosis of lupus erythematosus, systemic, 102
- Ochronosis, \*97 *bis*
- Old age, acute infectious arthritis in, 205  
 — and osteo-arthritis, \*303
- Osadrin, \*418
- Osteo-arthritis, \*97  
 — and arthritis, symptomatic, \*303  
 —, correction of hip position in, 96  
 — and diabetes mellitus, \*303  
 — of hip, mobilization of, 302

- Osteo-arthritis, interphalangeal, 398  
 —, intra-articular injections for, \*97  
 — of knees, treatment of, \*303 *bis*  
 —, effect of weight-bearing exercises on radio-active sodium clearance, \*206  
 —, morphological constitution in, \*303  
 —, old age and, \*303  
 —, remissions of, after x-ray therapy, \*206  
 —, temporo-mandibular, and facial neuralgia, \*398  
 Osteo-arthropathy, hypertrophic, Hippocratic fingers and, 206  
 Osteo-arthritis in mice, male sex hormone and, \*303  
 Osteo-chondritis of the hip in early childhood and sequelae in the adult, \*97  
 Osteo-necrosis, aseptic barotraumatic, of hip, \*205, \*206  
 — of femoral head, \*398  
 Osteoporosis, calcium metabolism in, 399  
 — due to cortisone treated with 17-ethyl-19-nortestosterone combined with desoxyribonucleic acid, \*214  
 —, pathogenesis of, 399  
 — during steroid therapy, prolonged, \*110  
 Oxyphenbutazone in arthritis, rheumatoid, \*96, 416, \*418  
 — (G.29701), uricosuric effect of, \*312  
 Paget's disease and spondylitis, ankylosing, \*304  
 Pain in leg as symptom of irregular gout, \*307  
 —, low back, intradiskal injection of steroids in, \*110  
 — relief by skin cooling, 417  
 — due to spondylitis, cervical, \*206  
 Pancreatitis, bone disease and, \*114  
 Papain and rheumatoid factor, \*413  
 Paranylene in arthritis, 304  
 Particulate carrier reaction, \*312, \*413  
 Penicillin blood levels after injection of benzathine penicillin in rheumatism, acute, \*301  
 — in prophylaxis of rheumatism, acute, 92  
 Periarthritis, eye lesions in, \*210  
 — nodosa in an infant, \*209  
 —, neuritis in, \*309  
 —, ocular changes in, \*409 *bis*  
 Periarthritis, experimental, produced by Freund's adjuvants, \*306  
 —, neuralgia in, \*305  
 —, scapulothoracic, 401 *ter*  
 —, —, chloroquine in, \*210  
 —, —, D-1-methylsergic acid in, \*210  
 —, —, traumatic rupture of rotator cuff in, \*210  
 — of shoulder, rupture of rotator cuff in, \*305  
 Pericarditis, acute benign, and rheumatism, acute, in children, 94  
 Phenylbutazone in arthritis, rheumatoid, \*96, 204, \*302  
 —, intra-articular, \*418  
 — and leukaemia, 416  
 — combined with prednisone, 212  
 — in rheumatism, acute, in children, \*203  
 — and serum albumin fractions, \*107 *bis*  
 Phlebitis, rheumatic coronary, 417  
 Phosphocalcium imbalance in arthritis, rheumatoid, \*96  
 Photometry of latex-fixation test, \*413  
 Physiotherapy with synthetic antimalarials in arthritis, rheumatoid, \*302  
 Pituitary-adrenal suppression and steroid therapy, \*415  
 Pneumonia, cortisone in, 313 *bis*  
 Polyarthritis nodosa, cortisone in, 104  
 Polyarthritis, chronic atypical, \*302  
 —, — rheumatic, with negative Rose-Waaler reaction, 310  
 Polyarthritis, epidemic, \*305  
 — and glomerulonephritis, \*401  
 —, infectious non-specific, classification of, \*114  
 —, neurological symptoms in, \*305  
 Polymyalgia rheumatica, 309  
 Polymyositis, diagnosis of, 102  
 Polyneuritis and arthritis, rheumatoid, \*205  
 Polysaccharides in serum proteins in collagen disease, \*210  
 Potassium, total exchangeable, in lupus erythematosus, systemic, and triamcinolone myopathy, \*410  
 Poverty and rheumatism, \*314  
 P.P.L.O. in arthritis complicating urethritis, 305  
 Precipitation with human gamma globulin, \*107  
 Prednisone/Prednisolone, \*416  
 — and adrenal response to ACTH, 212  
 — in arthritis, rheumatoid, \*214  
 — in collagen ocular disease, 105  
 — in lupus glomerulonephritis, 414  
 — combined with phenylbutazone, 212  
 — and residual rheumatic carditis, 93  
 — and scleroderma, 212  
 Prednisolone *ter*-butylacetate in arthritis, rheumatoid, \*110  
 — *ter*-butyl furoate, local effect of, \*110  
 Pregnancy and arthritis, rheumatoid, 302  
 —, Tietze's syndrome in, \*114  
 Protein electrophoresis in lupus erythematosus, systemic, \*410  
 Prophylaxis of rheumatism, acute, \*204, \*393 *ter*  
 —, —, antibiotics in, 91, 92  
 —, —, in the army, \*301  
 —, —, egg-yolk in, 92, 390  
 —, —, 'Iversal' in, 94  
 Psammato therapy of arthritis, \*302  
 Pseudo-chondrodystrophia, \*418  
 Pseudo-sclerodermal lesions in rheumatism, 104  
 Psoriasis, arthritis and, 398  
 —, blood lipids in, 407  
 —, triamcinolone in, 104  
 Psoriatic arthritis, radiology of, 304  
 Psychiatric side-effects of steroid therapy, \*314  
 Psychological aspects of Sydenham's chorea, 301  
 Psychosis and lupus erythematosus, \*210  
 Psychosomatic aspects of locomotor system, \*114 *bis*  
 Pyrazolone gentisate in arthritis, rheumatoid, \*397  
 Pyrazolone-pyrazolidin (amidopyrine), 314, 416  
 Queensland, group-A arthropod-borne virus in, \*305  
 Quick's hippuric test in children with arthritis, \*413  
 Quinacrine inhibition of L.E. cell formation, 405  
 Quininosidase activity and hepatic function, \*413  
 Radiology of arthritis, psoriatic, 304  
 — in diagnosis of connective tissue disease, \*418  
 — of rheumatic joint disease, \*305  
 — of scleroderma, 209  
 Radiotherapy and adrenocortical function, 415  
 — and osteo-arthritis, \*206  
 Raynaud's phenomenon in scleroderma, 102  
 —, Serotonin in, 103  
 —, sympathectomy in, 103  
 — in upper limb, treatment of, 103  
 Red blood cells coated with incomplete anti-D and rheumatoid sera, \*211  
 Rehabilitation after arthritis, rheumatoid, 95, \*99  
 — in children, \*207  
 — of rheumatoid hand, \*397 *quater*  
 Reiter's syndrome, 98 *bis*, \*99

- Reiter's syndrome, diacetylpyrocatecholcarboxylic acid in, \*204
- , heart lesions in, 399
- , and keratosis blennorrhagica, 207
- , recurrent attacks of, 98, \*99
- , surface manifestations of, in the male, 98
- , and urethritis, non-gonococcal, aetiology of, 98
- Rest in bed in therapy of rheumatism, acute, 391
- Retinitis, Masuda's, with rheumatic endocarditis, 94
- Rheuma-test in uveitis, 312
- Rheumatic fever: *see* Rheumatism, acute
- Rheumatism, abdominal, \*418
- , acute, in the adult, 94
- , —, age and recovery rates from, 391
- , —, antibiotics in prevention of, 91, 92
- , —, Antiserotonin in, \*95
- , —, bacteriology of heart tissue in, \*393
- , —, bed rest in, 391
- , —, cerebrovascular accidents in, 203
- , —, in children, \*393
- , —, — and benign pericarditis, 94
- , —, —, clinical aspects, 299 *bis*
- , —, — and kidney damage, \*204
- , —, —, phenylbutazone in, \*203
- , —, —, skin lesions with, 300
- , —, —, triamcinolone in, \*204
- , —, diacetylpyrocatecholcarboxylic acid in, \*204
- , —, duration of activity of, 392
- , —, egg-yolk in prophylaxis of, 92, 390
- , —, epistaxis in, \*301
- , —, experimental, \*393
- , —, in infancy, \*301
- , —, infectious, streptobacillus in, \*95
- , —, "Iversal" in prophylaxis of, 94
- , —, joint dislocation as a sequel of, 390
- , —, in Miami, 91
- , —, —, and Group-A beta-haemolytic streptococci, 390
- , —, pathology of, \*107 *bis*
- , —, penicillin blood levels after injection of benzathine penicillin, \*301
- , —, prophylaxis of, \*204, \*301, \*393 *ter*
- , —, Q-Tc interval in, \*393
- , —, rebound phenomenon in, 392
- , —, salicylate therapy of, 391
- , —, serological reactions in, \*393 *bis*
- , —, and serology of scarlet fever sequelae, 391
- , —, skin lesions in, 300, \*393
- , —, steroid therapy of, 391
- , —, streptococci after prolonged freedom from, 91
- , —, streptolysin in diagnosis of, \*95
- , —, uro-precipitation reaction in children with, 300
- , —, cerebral, histopathology of, 93
- , —, chronic, and ageing, \*401
- , —, classification of, \*418 *ter*
- , —, fat metabolism in, 111
- , —, gouty, \*307 *bis*
- , —, history of, \*113
- , —, and lung disease, \*418
- , —, palindromic, \*397
- , —, 13th review of literature, \*314
- Rheumatoid arthritis: *see* Arthritis, rheumatoid
- factor, 311, \*413 *sext*
- — and pathogenesis of arthritis, rheumatoid, 410
- —, precipitation in boric acid and titration by agglutination of sensitized human erythrocytes, 411
- — and tissue auto-antibodies in arthritis, rheumatoid, 410
- Rheumatoid spondylitis: *see* Spondylitis
- Rose-Waaler reaction: *see* Waaler-Rose
- Salicylamide with zoxazolamine and vitamin B<sub>1</sub>, \*418
- Salicylate, choline, \*98, 99
- , liquid, \*99
- , in serum after various types of salicylate therapy, \*413
- , therapy of rheumatism, acute, 391
- Scarlet fever sequelae and rheumatism, acute, 391
- Schönlein-Henoch syndrome, hypertension in, \*207
- , with Sydenham's chorea, \*203
- Scleroderma, \*409
- , electromyography of, 409
- , heart in, 408, \*409
- , kidney in, \*409
- , linear, ocular changes in, 408
- , and lung disease, \*409
- , radiology of, 209
- , Raynaud's phenomenon in, 102
- , skin lesions in, \*409
- , steroid therapy of, 212
- Sclero-keratitis in erythema nodosum, 105
- Scleromalacia and the collagen diseases, 308
- , perforans in arthritis, rheumatoid, \*96, 418
- Sclerosis, progressive, radiology of, 209
- , —, systemic, skin lesion of, 308
- Serology of arthritis, rheumatoid, 106 *bis*, \*107 *novem*, 411 *ter*, 412 *quater*, \*413 *passim*
- , in classification of rheumatic disease, \*113
- , in diagnosis of lupus erythematosus, systemic, \*410
- , of rheumatism, acute, and age, 391
- , of scarlet fever sequelae and rheumatism, acute, 391
- Serotonin in Raynaud's phenomenon, 103
- Serum antinuclear factor, 411
- , cholinesterase and rheumatic activity, 310
- , electrophoresis, \*107 *bis*
- , iron in arthritis treated with gold, \*413
- , — and copper metabolism, \*414
- , mucoprotein determination, 107
- , —, level in rheumatism, acute, \*393
- , precipitation of aggregated gamma-globulins in, 210
- , protein in cyanogum gel, electrophoretic studies, \*211
- , —, fractions and rheumatic activity, 310
- , quinosidase and liver function, \*413
- , rheumatoid, interaction with red cells coated with incomplete anti-D, \*211
- , salicylate levels after various types of salicylate therapy, \*413
- , uric acid in gout and diabetes, 100
- Sex hormone, male, in osteo-arthritis in mice, \*303
- Shoulder, arthropathy, 400
- , painful, 401 *ter*
- , —, and "blocked" shoulder, \*314
- , —, peri-arthritis of, \*210 *ter*
- , —, of, rupture of rotator cuff in, \*305
- Shoulder-hand syndrome, 400
- Sicca syndrome: *see* Sjögren's syndrome
- Side-effects, muscular, of triamcinolone, \*214
- , of steroid therapy, \*314 *sext*
- Sjögren's syndrome, \*105 *quater*, 412
- Skin lesions in rheumatism, acute, 300, \*393
- , —, in sclerosis, progressive systemic, 308
- , test of rheumatoid activity, \*211
- Spleen extract and bone marrow in arthritis, rheumatoid, 204
- Spine, lumbar, peripheral ligaments of, \*97
- , manipulation of, \*418

- Spondylarthritis, neurological symptoms in, \*305  
 Spondylarthrosis, cervical, intermittent cervical traction, \*398  
 Spondylitis, ankylosing, \*398 *bis*  
 —, —, and arthritis, rheumatoid, \*99  
 —, —, cervical vertebral erosions and subluxations in, 303  
 —, —, iridocyclitis in, 97  
 —, —, iritis in, \*97  
 —, —, juvenile, 398  
 —, —, and Paget's disease, \*304  
 —, —, and radiology of sacro-iliac joints, \*206  
 —, —, ulcerative colitis and regional enteritis and, 303  
 —, —, uveitis and, 112, \*206  
 —, cervical, pain caused by, \*206  
 —, —, and subluxations, 303  
 —, lung involvement in, \*97  
 —, ochronotic, \*97 *bis*  
 —, rheumatoid, follow-up study of, \*206  
 —, tuberculous, surgery in, 304  
 Spondylosis, cervical, and myelopathy, morbid anatomy of, 303  
 Steroid arthropathy of hip, 109  
 — therapy, \*96, \*109  
 — and aspirin in carditis in children, 300  
 — and cardiovascular system, \*214, \*415  
 — and cataract, 415 *bis*  
 — and digestive organs, \*415  
 —, growth suppressive effects of, 312  
 — in gouty arthritis, 101 *bis*, \*208  
 — of infectious diseases, 108  
 —, intrasynovial, \*110  
 —, long-term, \*109, \*110 *bis*  
 —, —, and adrenocortical function, 213  
 —, —, in chronic rheumatic disease, \*214  
 —, —, in inflammatory rheumatism, \*214  
 —, —, and multiple compression of peripheral nerve trunks, \*214  
 —, —, side-effects of, \*415 *quater*  
 — and peptic ulcer, 213  
 — and pituitary-adrenal suppression, \*415  
 — of rheumatism, acute, 391  
 — and scleroderma, 212  
 —, side-effects of, \*314 *sext*  
 — and suprarenal-hypophyseal axis, \*214  
 —, systemic, \*416  
 —, tolerance of, \*314  
 —, withdrawal of, 109, \*214  
 Steroids, chemically modified, \*110  
 —, intradiskal injection of, in low back pain, \*110  
 —, synthetic, \*416  
 Still's disease, 393  
 Streptobacillus in acute infectious rheumatism, \*95  
 Streptococci, group-A beta-haemolytic, and rheumatism, acute, 91, 390, 391  
 —, non-group A, and post-infectious rheumatism, 206  
 — after prolonged freedom from rheumatism, acute, 91  
 Streptolysin test in diagnosis of rheumatism, acute, \*95  
 Styloiditis, rheumatic temporal, \*99  
 Subluxation of cervical vertebrae and erosions in arthritis and spondylitis, 303  
 Sulphinpyrazone in arthritis with hyperuricaemia, 399  
 — in gout, 402 *bis*  
 — and uric acid, \*404  
 Sulphur, metabolism and pharmacology of, in gout, \*208  
 Suprarenal-hypophyseal axis, steroid therapy and, \*214  
 Surgery of Dupuytren's contracture, \*207  
 — in necrosis of femoral head, \*303  
 Surgery of rheumatoid hand, \*302  
 — in spondylitis, tuberculous, 304  
 Sydenham's chorea: *see* Chorea  
 Sympathectomy in Raynaud's phenomenon, 103  
 Synovial connective tissue cells, \*414  
 — fluid, aminopolypeptidase estimation in, \*108  
 —, —, carbohydrates of, \*108  
 —, —, in diagnosis, \*107  
 —, —, gouty, urate crystals in, 403  
 —, —, physiopathology of, \*211  
 — tissue in arthritis, rheumatoid, \*211  
 Synovium, punch biopsy of, 207, \*397  
 Tanderil: *see* Oxyphenbutazone  
 Tendon rupture, spontaneous, and subluxation of cervical vertebrae, \*397  
 Tennis elbow and radio-humeral "meniscus", \*397  
 Thermal waters and serum proteins, \*107  
 Thiazide derivatives and hyperuricaemia and gout, \*404  
 Thyroiditis, Hashimoto's, and arthritis, rheumatoid, 395  
 Tietze's syndrome in pregnancy, \*114  
 Tissue auto-antibodies and rheumatoid factor in arthritis, rheumatoid, 410  
 Tonsillitis with relapsing rheumatic carditis, 203  
 Tetracycline reaction, \*418  
 Triamcinolone, \*416 *ter*  
 — in children with rheumatism, acute, and chorea, \*204  
 — in collagen disease, 313  
 —, muscular side-effects of, \*214  
 — myopathy and potassium in lupus erythematosus, systemic, \*410  
 — in psoriasis, 104  
 Trimethylcolchicine acid in gout, 402  
 Tuberculosis of the knee, \*114  
 — and spondylitis, 304  
 Ulcer, leg, in arthritis, rheumatoid, \*302  
 —, peptic, in arthritis and steroid therapy, 213  
 —, —, aspirin and, 110 *bis*  
 —, psychological and physiological characteristics of patients with, 113  
 Urate crystals in gouty synovial fluid, 403  
 Urethritis and arthritis, human genital, P.P.L.O. in, 305  
 Urethro-oculo-synovial syndrome, 98 *bis*, \*99 *ter*  
 Uric acid: *see* Acid, uric  
 Uricolysis in treatment of gout, \*208  
 Uro-polyarthritis in the male, \*99  
 Uro-precipitation reaction in children with rheumatism, acute, 300  
 Uveitis, acute anterior, arthritis, spondylitis and, 112  
 — and arthritis, 412  
 —, rheuma-test in, 312  
 —, rheumatic, after surgery, 417  
 — and spondylitis, ankylosing, \*206  
 Vasculitis and collagen disease, 407  
 Vertebrae, cervical, subluxation of, 99  
 —, —, subluxation of, in juvenile arthritis, \*397  
 —, —, —, and spontaneous tendon rupture, \*397  
 Virilism and adrenal hyperplasia, 108  
 Virus, Group-A arthropod-borne, in Queensland, Australia, and New Guinea, \*305 *bis*  
 Vitamin B, with zoxazolamide and salicylamide, \*418  
 Waaler test, sensitizing factor in, \*211  
 Waaler-Rose test in fibrositis, \*413  
 —, —, negative, in polyarthritis, 310

Weltmann's band in rheumatism, acute, \*393  
Withdrawal of steroid therapy, 109, \*214

X-irradiation: *see* Radiotherapy

Zoxazolamine in gout, 306, 402

— in hyperuricaemia and uric acid excretion, \*101

— with salicylamide and vitamin B<sub>1</sub>, \*418

1-(2-Benzylcarbamoyl)ethyl)-2-Isonicotinoyl Hydrazine (Nialamide) in rheumatic disease, \*409

6-Mercaptopurine and antibody production in lupus erythematosus systemic, \*410

6-Methyl-prednisolone in dermatoses, 212

17-Ethyl-19-nortestosterone combined with desoxyribonucleic acid in treatment of osteoporosis due to cortisone, \*214

## AUTHORS OF ARTICLES ABSTRACTED

\* indicates that only the title of a paper or article is given

- Aaborg, C. G., 104  
\*Aaron, K., 305  
\*Abbott, R. R., 406  
\*Abelmann, W. H., 418  
\*Ablard, G., 94, \*107  
\*Abrahamson, I. A. Sr., 415  
\*Abrahamson, I. A. Jr., 415  
\*Aburaya, T., 414  
\*Acheson, E. D., 303  
\*Aggarwal, M. L., 398  
\*Ahlas, A., 413  
\*Aho, K., 413  
\*Alarcón, D. G., 410  
\*Alarcón-Segovia, D., 410  
\*Albertini, A. von, 414  
\*Alexander, W. D., 395  
\*Algan, B., 417  
\*Allan, J., 301  
\*Allies, P., 401  
\*Almonacid, E., 393  
\*Altmann, G., 312, 413  
\*Amalric, P., 98  
\*Amreich, I., 211  
\*Anderson, D. W., 413  
\*Anderson, S. G., 305 *bis*  
\*Ansell, B. M., \*110  
\*Appelmans, M., 308, 418  
\*Ardaillou, R., 403  
\*Arden, G. P., 305  
\*Ariche, J. J., 413  
\*Arlet, J., 214  
\*Aron, E., 211  
\*Aronoff, A., \*96, \*404  
\*Artom, M., 393  
\*Askanas, A., 207  
\*Astapenko, M. G., 313  
\*Atsmon, A., \*101  
\*Avila, R., 304  
\*Ayvazian, J. H., 306  
\*Ayvazian, L. F., 306  
  
\*Baccarini, V., 418  
\*Bach, C., 94  
\*Badin, J., 310, 411  
\*Bäker, A., 418  
\*Baggenstoss, A. H., 308  
\*Bahn, R. C., \*110  
\*Balmus, P., 302  
\*Baragar, F. D., 110  
\*Barbaso, E., 206  
\*Barceló, P., 208 *bis*, 404 *bis*  
\*Bardawil, W. A., 101, 311  
\*Barjon, M. C., 214  
\*Barkum, H., 404  
\*Baron, J. H., \*99  
  
Barr, M., 105  
Bartholomew, L. G., 213, 308  
Bass, B. H., 405  
Basset, F., 95, \*205  
\*Basso, F., 303  
Bauer, W., 109, 305, \*312  
\*Baumgartner, P., 401  
Bayles, T. B., \*97, 311, 412  
\*Bayrd, E. D., 211  
\*Bazzanella, D., 414  
Bean, R. H. D., 416  
Becker, S. W., 398  
Beckett, A. G., 100  
\*Beckschäfer, W., 418  
\*Bednar, B., 393  
\*Beggs, D., 413  
\*Belán, A., 205  
Bencze, G., 311  
\*Beninson, J., 302  
Bennett, J. C., 404, \*410  
Benoist, M., \*97  
\*Bentley, M. D., 418  
Bergental, D. M., \*105  
Bernat Crespi, P., \*114  
Bernstein, R. E., \*110  
Bertrand, J., 212, \*397  
Bessou, P., 98  
\*Bianchi, P., 211, 397  
\*Bickel, G., 302  
\*Bidoggia, H., 393  
Biechl, A., \*110  
Biella, A., \*105  
\*Bignami, A., 309  
Birch, H. G., 103  
Birke, G., 108  
Biro, C. E., 111  
Blackburn, E. K., 405  
Blanc, P., 97  
\*Blanes, P., 493  
Blechman, W., \*107  
\*Blécourt, J. J. de, 397  
Bloch, B., 300  
Bloch-Michel, H., \*97  
Blumberg, B. S., \*113  
Böni, A., \*99  
Boland, E. W., \*110  
Bonard, E. C., \*96  
Bonhomme, F., \*302, 397  
Bonner, C. D., \*97  
\*Bonomo, E., 211  
Bonomo, I., \*97  
Bonomo, L., \*107  
\*Borgo, E., 303  
\*Borrachero, J., 211  
Bougault, T., 403  
  
\*Bourel, M., 214  
\*Bouvier, M., 205  
Bowen, R., Jr., 213  
Bowie, M. A., \*110  
Boylan, R. C., \*105  
\*Bozsóky, A., 413  
\*Bradshaw, P., 206  
\*Braun, P. H., 401  
\*Bray, E., 397  
Bridges, J. A., \*97  
Broh-Kahn, R. H., \*98  
Brooks, R. V., 108  
Broome, B., \*107  
Brown, E. M., Jr., \*110  
\*Brown, H. A., 393  
\*Brownell, K. D., 393  
\*Bruland, H., 418  
\*Brun, J., 409  
Bubnow, B., 104  
\*Bucci, M. G., 312  
Buchanan, W. W., 395  
Bullington, S. J., 207  
\*Burns, J. J., 312  
Burwell, C. S., \*97  
Bywaters, E. G. L., 391  
  
Cadenat, H., 97  
Cain, J. C., 213, 308  
Calabresi, P., 308  
Calhoun, D. W., \*108  
Čalisova, K. N., 93  
Calkins, E., 109  
\*Campanacci, D., 208  
Campos, M. J., \*114  
Camus, J. P., \*99  
Canary, J. J., 213  
Canepa, L., 212  
Canizares, O., 207  
\*Capponi, G., 303  
\*Carbal, V. G., 416  
\*Carley, J. G., 305  
\*Caroit M. 210 305 314, 401  
\*Carpenter, G. K., Jr., 404  
Carreon, G. G., 213  
\*Carron, R., 301  
Carter, P., 109  
Castiglione, J. F., 105  
\*Castor, C. W., 414  
Catalán, \*114  
Catterall, R. D., 407  
\*Cavalieri, S., 301  
Cavalli, D., \*114  
Cayla, J., 99  
Certonciny, A., 96, \*214  
\*Cervini, C., 397, 401  
  
\*Chabot, J., 401  
\*Chaouat, Y., 307  
\*Chiaudano, M., 415  
\*Chimentì, O., 409  
Cintan, M., \*107  
\*Ciocci, A., 314  
Cirla, E., \*107 *bis*  
Ciurana, A., 402  
\*Clausen, E., 302  
Claustre, J., 101  
\*Claybrook, J., 410  
Cleveland, S. E., 113 *bis*  
Coburn, A. F., 92, \*314, 390  
Codina Puiggros, A., \*114  
Cohen, A., \*109  
Cohen, A. S., 305  
Cohen, R. J., 408  
\*Coke, H., 418  
\*Colombo, B., 211  
Concilio, A., \*96  
Cook, C. D., \*97, 307  
Cop, D., \*107  
Copeman, W. S. C., \*109  
\*Corasievici, V., 302  
Corcos, J., 204  
Cordier, J., 104, \*409  
Cossali, C., 105  
\*Cossermelli, W., 410  
Costa Bertani, G., 100, \*314  
Coste, F., 95, 99, \*205, \*214  
Coury, C., 206  
Cox, R. S., Jr., 415  
\*Cozen, L., 210, 309  
Craig, J. M., 307  
Crain, D. C., 398  
Cretin-Maitena, R., 390  
Crooks, J., 395  
\*Crosnier, 301  
Crowley, G. T., \*108  
Crump, C. H., \*97  
Crymble, B., \*99  
Csonka, G. W., 98 *bis*, \*99, 399  
\*Cudkiewicz, L., 418  
Curtarelli, G., 309, \*409  
  
Dalldorf, F. G., 300  
\*Dallenbach, F. D., 204  
\*Dames, R., 397  
\*Dameshek, W., 412  
\*Dánilá, P., 210  
Davies, D. M., 113  
Davis, P. S., \*109  
\*Davison, S., 206  
Dawson, J. B., 106

- \*Dayton, P. G., 312  
 \*Dean, C., 393  
 \*Debeyre, J., 303, 398  
 Debeyre, N., \*214, 310  
 Decker, J. L., 106, 205  
 \*Décourt, L. V., 410  
 \*De Góes, H., 397  
 \*De La Prada Arroyo, M., 205  
 Delaville, G., \*302, 397  
 Delbarre, F., 95, 99, \*205  
 Del Giacco, G. S., \*107  
 \*De Medeiros Neto, G. A., 301  
 Denis, A., 302  
 Denko, C. W., \*105, \*413  
 \*De Oliveira Penna, D., 301  
 Dérot, M., \*107  
 \*De Santis, A., 416  
 \*De Vasconcelos, E. M., 393  
 \*De Vita, V., 397  
 De Vries, A., \*101  
 Díaz, C. E., \*95  
 Diczfalusy, E., 108  
 \*Dietz, G. H., 404  
 Di Fiore, J. A., \*97  
 \*Dittmar, F., 312  
 Di Vittorio, S., \*110, \*415  
     *bis*, \*416  
 Dörner, M., 406  
 \*Doherty, R. L., 305 *bis*  
 Donáth, I., \*95  
 \*Dorello, U., 412  
 Dubois, E. L., \*108, 208, \*210, \*309  
 \*Dueñas, A., 398  
 \*Dumitriu, R., 210  
 Duprez, A., 104  
 Durant, J., \*214, 397\* 400,  
 Duriez, J., \*97  
 Dürig, T., \*99, \*107  
 Durupt, L., \*99, \*307  
 Duthie, J. J. R., 110  
 Dworkin, S., \*96  
 \*Dżutynska, J., 210  
  
 Édström, G., 398  
 Eger, W., \*105  
 Eik-Nes, K., 213  
 Einaudi, G., \*97, \*110, \*207, \*413, 415\* *ter*  
 Ellis, M., 417  
 Emmerson, B. T., 401  
 Enderlin, M., 406  
 Engel, L. L., 109  
 \*Engleson, G., 393  
 \*Ensign, D. C., 302  
 Enticknap, J. B., 407  
 \*Erlendsson, F., 210  
 Evers, A., \*114  
  
 Fallet, G. H., 211  
 Farmer, R. G., 102  
 \*Farnworth, J. K., 305  
 Fasoli, A., \*107  
 Feinstein, A. R., 392 *ter*  
 Feldman, H. A., 92  
 Ferreira-Marques, J., 412  
 \*Ferri, R. G., 410  
 \*Ficat, P., 214  
  
 Fick, K., \*108  
 Finch, S. C., 308  
 Finkelstein, A. E., 412  
 Fisher, E. R., 308  
 \*Fisher, H., 397  
 Fisher, S., 113 *bis*  
 Flatt, A. E., \*114, \*397 *bis*  
 \*Fletcher, E. T. D., 418  
 \*Foni, I., 306  
 Ford, D. K., 305  
 Forestier, F., 96, \*214  
 Forestier, J., 96, \*99, \*214  
 \*Forêt-Kestlicher, C., 393  
 Forsyth, C. C., 393  
 Fort-Giudice, H., \*109  
 Fournié, A., 97  
 \*Fournier, A. M., 214  
 Fowlks, E. W., \*97  
 \*François, J., 304  
 Frank, L. S., 100  
 Frank, M., \*101  
 Franklin, E. C., \*108, 210  
 Fraser, R., 399  
 \*Freyberg, R. H., 413, 415  
 Fricke, R., \*107, \*108  
 \*Friedman, E. A., 101  
 \*Fries, F. F., 412  
 \*Froment, A., 409  
 \*Fudenberg, H. H., 413  
 Furness, G., 98  
  
 Gabinus, O., 104  
 \*Gadaleta, G., 211  
 \*Gager, A., 413  
 Galins, N., 311  
 \*Galli, T., 302  
 \*Gamarski, J., \*205, \*409  
 Gardner, D. L., 395  
 Garelli, R., \*95, \*110  
 Gariulo, H. E., \*96  
 \*Garry, M. W., 413  
 Gascon, J., \*110  
 Gattow, G., \*108  
 Gaubert, \*107  
 Gaucher, A., \*96, \*415  
 \*Gaucher, M., 214  
 Gaudiano, P., \*109  
 \*Gaudin, G., 214  
 \*Gauthier, J., 397  
 Gerard, A. G., 104  
 Gerardy, W., \*105  
 \*Gerkowicz, T., 204  
 \*Geubelle, F., 393  
 \*Giachi, E., 418  
 Gifford, R. W., Jr., 102  
 Giles, R. B., Jr., \*108  
 Gilgenkrantz, J. M., 94  
 \*Giordano, S. A., 314  
 \*Giro, C., 208  
 Glick, E. N., 399  
 Göbel, B., 212  
 \*Goldenberg, A., 312  
 \*Golding, D. N., 205  
 Golding, J. R., 95  
 Goldman, J., \*109  
 Gondos, B., 209  
 \*Goodman, J. W., 413  
 \*Gordon, D. M., 415  
 \*Gordon, E. S., 416  
  
 Gordon, I., 309  
 \*Gordon, L., 206  
 Goulon, Mme, \*96  
 Gowans, J. D. C., \*99  
 Graber, W. J., \*99  
 \*Graudal, H., 415  
 Gray, K. G., 395  
 Graybeal, C. E., \*110  
 Grayzel, A. I., 101  
 Greenbaum, D., 403  
 Greenwood, R., 105  
 \*Gresham, G. A., 418  
 \*Griffel, B., 204  
 Grignon, C. E., \*110  
 Grossman, A., 394  
 Grossman, B. J., 91  
 \*Grossman, L. A., 418  
 \*Grossman, M., 418  
 \*Guilleminet, M., \*114  
 \*Gukelberger, M., 305  
 Gum, O. B., 407  
  
 \*Haberland, G. L., 418  
 Hagedoorn, A. B., 308  
 Hall, A. P., 311, 412  
 Hall, K. V., 103  
 Halpern, A., 103  
 Hammerstein, G., 204  
 Hanau, C., 101  
 Hancock, J. A. H., 98  
 Hansen, L. M., \*108  
 \*Harboe, M., 211  
 Harris, J., \*107  
 Harris, R., 95, 394  
 Harrison, M., 399  
 \*Harrold, A. J., 397  
 Hart, F. Dudley, 95  
 Hartenauer, G., \*110  
 Hartenstein, H., 92  
 Hartmann, F., \*108  
 Hartmann, J. R., 307  
 Hartung, E. F., \*113, \*404  
 Harvey, J. P., 204  
 \*Harvey, N. D. M., 206  
 Hauge, T., \*305, 396  
 Hausmanowa-Petrusewicz, I., 409  
 Havránek, H., \*109  
 Healey, L. A., 205  
 Heathfield, K. W. G., 102  
 \*Hedberg, H., 413  
 Heikinheimo, R., \*105  
 \*Heimer, R., 413  
 Heiskell, C. L., 398  
 Helliesen, P., \*97  
 \*Henderson, E. D., \*302, \*397 *bis*  
 \*Hennequet, A., 210  
 Hennigar, G. R., 408  
 Heripret, G., \*97  
 \*Hermans, P. E., 211  
 \*Herrell, W. E., 303  
 Hershberger, L. G., \*108  
 \*Heyse, W. E., 207  
 Hildreth, E. A., 111  
 Hillestad, L. K., 103  
 Hines, E. A., Jr., 102  
 \*Hirst, G. K., 393  
 Hirsfeld, H., 300  
  
 Holborow, E. J., 411  
 Hollander, J. L., \*107, \*110, \*303, 403  
 Holley, H. L., 404, \*410  
 Holmes, F., 395  
 Hopkins, D., \*97  
 Houli, J., \*114  
 Howell, D. S., \*107  
 \*Hubault, A., \*210, \*305, \*401  
 \*Hubault, J., 314  
 Huffman, E. R., 100  
 \*Huscjke, U., 416  
  
 Ilyin, I. I., 98  
 \*Imbert, R., 401  
 Imre, I., \*107  
 Invernizzi, F., \*107  
 Irby, R., \*105  
 \*Isemein, L., 214  
 Ivanova, A. A., 299  
  
 Jablon, J. M., 91  
 Jablonska, S., 104, 209, \*210  
     300, 408  
 \*Jaffres, R., 205, 206  
 James, D. G., 406  
 Janeway, C. A., 307  
 Jarlöv, N. V., 396, \*418  
 Jenks, S. A., 91  
 Jessar, R. A., \*110  
 \*Jewel, J. G., 314  
 \*Joffe, I. B., 303  
 Johns, R. J., 112, \*114  
 Johnson, E. E., 91  
 \*Johnson, E. W., 397  
 Johnson, G. D., 411  
 Johnson, L., \*96  
 \*Jokinen, E. J., 410  
 Jonsson, E., 204  
 Jonsson, J., 206  
 Judin, J. B., 304  
 Jütte, A., 308  
 Julian, D. G., \*97  
 Julkunen, H., 301  
 \*Junet, R., 314  
 Jurak, H., \*99  
  
 Kahn, M. F., 306, 310  
 \*Kalb, J. C., 409  
 Kalldal, L., 104  
 \*Kalliomäki, J. L., 413  
 \*Kammerer, W. H., 415  
 \*Kampmeier, R. H., 209  
 Kanenson, W. L., \*109  
 \*Kaplan, H. J., 418  
 \*Kaplan, M. H., \*204 *bis*  
 Kark, R. M., 311, 414  
 Katona, G., \*109  
 Katz, H. P., 408  
 Katz, Y. J., \*108  
 \*Kawaguchi, O., 414  
 Kelly, M., 416  
 Kent, H. S., 213  
 \*Kinsey, H., 410  
 \*Kirpilä, J., 413  
 Klajšević, G. I., 299  
 \*Knapp, M. E., 207  
 Knoth, W., 212  
 \*Knyvett, A. F., 305

- Kölle, G., \*96, \*416  
 Koelsch, F., \*107  
 Koelsh, K. A., \*107  
 \*Kolc, J., 205  
 \*Kolmakova, A. E., 417  
 \*Kopell, H. P., 401  
 Korngold, L., 410  
 Koutras, D. A., 395  
 \*Kovács, L., 413  
 Koziorowski, C., 300  
 Kozlowski, J., 98  
 Kozminska, A., 409  
 \*Kralik, V., 205  
 \*Krammer, F., 418  
 \*Kriegel, F., 205  
 \*Kritzman, J., 413  
 Kruppa, K. H., \*114  
 Küntschner, G., \*114  
 Kuhn, P. H., 103  
 \*Kunkel, H. G., 413 *bis*  
 Kuntz, R., \*110  
 Kuschner, M., 417  
 \*Kushner, I., 204  
 Kwok, G., 412  
 Kyle, L. H., 213
- \*Lacapère, J., \*302, 397 \*413  
 \*Lacour, J. J., 393  
 Ladany, E., 207  
 Laitinen, H., \*97  
 Lakatos, L., 311  
 Lambert, P., 99  
 Lambert, R., 110  
 \*Lancefield, R. C., 393  
 \*Landtman, B., 211  
 Lane, J. J., Jr., 106  
 Lansbury, J., 405  
 Lansley, T. S., 407  
 \*Laplane, R., 203  
 Larcán, A., 94, \*107  
 Lasco, F., 209  
 Lascombes, G., 299  
 \*Lauras, A., 314  
 \*Levankevich, N. J., 393  
 \*Layani, F., \*99, \*307, \*314  
 \*Layani, J., 304  
 Leão, Luiz, \*110  
 \*Lebeurre, R., 418  
 \*Lechevallier, P. L., 211  
 \*Leclerc, J., 415  
 \*Ledri, G., 302  
 \*Lee, S. L., 410  
 \*Lefkovits, A. M., 206  
 Lejeune, E., \*108, 390, \*397, 403  
 \*Lenoch, F., 205  
 \*Lequesne, M., 206  
 Levesque, H., 411  
 Levina, S. M., 299  
 Levrat, M., 110  
 Lewenfisz-Wojnarowska, T., 300, \*418  
 \*Lewicka-Urbanska, 204  
 Lewis, J. G., 100, 401  
 Lewsey, D. M., 310  
 Leymarios, J., \*114  
 \*Lief, V. F., 210  
 \*Lièvre, J. A., 214  
 \*Lindberg, T., 393
- Lindgren, G., 204  
 \*Ling, Ji-Toong, \*205, \*397  
 \*Lipinska-Piotrowska, I., 413  
 \*Lipscomb, P. R., \*302, \*397  
*bis*  
 Litchfield, J. W., 399  
 Longo, C., \*97  
 \*Lopez, J. F., 413  
 Loras, B., 212  
 Lorenz, K., 94  
 Losada, L., \*95, \*398  
 \*Losty, M. A., d  
 Louyot, P., \*96, \*415  
 Lucey, C., 402  
 \*Lucherini, M., 397  
 Lucherini, T., \*97, \*401  
 Luk'janov, V. S., 208  
 Luporini, G., \*107
- McCarthy, D. J., 404  
 McCarthy, J. L., 407, \*413  
 McCreary, T. A., 111  
 McCulloch, H., 91  
 \*McGuckin, W. F., 211  
 \*McKenzie, B. F., 211  
 \*McMahon, F. G., 416  
 Maccarty, C. S., \*110  
 \*Madoff, I. M., 418  
 Maher, J. R., 415  
 \*Maillard, M. A., 301  
 Maitrepierre, J., \*108, 212  
 \*214, 390, \*397, 403, \*418  
 Majsec, M., \*107  
 Mäkelä, O., \*107  
 \*Mäkitalo, R., 410  
 \*Maks, S. W., 214  
 Malcolm, J. M., \*107  
 \*Málek, P., 205  
 Malm, O., \*107  
 Mancini, R. E., 212  
 Mandema, E., 311  
 Manier, L., \*105  
 \*Mann, L., \*307, \*404  
 Manschot, W. A., 105  
 Marcus, D. M., 102  
 \*Marek, M. L., 211  
 \*Marengo, R., 302  
 \*Marie, J., 210  
 \*Markkanen, T. K., 413  
 Marlow, A. A., 209  
 Marquezy, R. A., 94  
 Marrazzi, G., 105  
 Martel, W., 303  
 Marten, R. H., 405  
 Martin, E., 212, \*409  
 Martin, J. R., 394  
 \*Masbernard, A., 204  
 \*Maselli, F., 409  
 Mason, R. M., 109, 204  
 Masson, M., 107  
 Matthews, R., 301  
 Mattingly, D., 108  
 \*Mattioli, G., 211  
 \*Maudsley, R. H., 305  
 Mayne, J. G., 213  
 \*Mazade, J., 205  
 \*Mazurkiewicz, W., 210
- Medical Research Council  
 and American Heart  
 Association, 300  
 Medical Research Council  
 Collagen Diseases and  
 Hypersensitivity Panel,  
 104  
 \*Medioni, L., 418  
 Mednis, A. D., 311  
 \*Mégard, M., 214  
 \*Meiselas, L. E., 410  
 Mellors, R. C., 410, \*413  
 \*Merer, P., 205, 206  
 Mériel, P., 97  
 Merner, J., 104  
 Merrill, J. P., 101  
 Metz, R., \*96, \*415  
 Meyer, R. J., 212, 213  
 \*Meyesian, M., 204  
 Michel, A. R., \*114  
 Michiels, J., 308  
 Miehke, K., \*105, \*114  
 Miescher, P., 406  
 Miheev, V. V., 203  
 Miller, D. K., 406  
 Mills, I. H., 108  
 \*Mion, C., 214  
 Mitchell, D. M., 109  
 \*Mizraji, M., 415  
 Mjasoedov, E. S., 203  
 \*Mole, J., 214  
 Mollica, N., 413  
 \*Mondelski, S., 206  
 Monier, H., \*302, 397  
 Montera, H. de, 403  
 \*Morcillo Hervás, C., 211  
 \*Moreau, J., 305  
 Morel, G., \*97  
 Moreno, A. Ruiz, \*101,  
 \*208, \*210  
 Morison, R. A. H., 210  
 \*Moritz, U., 413  
 \*Mostini, G., 418  
 Mou, T. W., 92  
 \*Mouraux, J. M., 409  
 \*Mroczkowska, B., 206  
 Mrzyglód, S., 209, 408  
 Müller, G., 313  
 \*Müller-Eberhard, H. J., 413  
 \*Mugler, A., \*101, \*404  
 Mullan, B., 399  
 \*Muller, A. F., 312  
 \*Munkácsi, I., 409  
 \*Murdoch, W. R., 309  
 Murphy, G. E., 300  
 Murray, R. O., 109  
 Muschel, L. H., 102, \*309
- Nadaud, M., \*99  
 \*Nakao, T., 211  
 Nasonova, V. A., 313  
 \*Nebó, F., 214, 416 *bis*  
 Neilson, N., 405  
 Neimann, N., 299  
 Neri, A., 204  
 Nesterov, A. I., \*114  
 Nettelblatt, E., 204, 395  
 Nevinsky, D., \*99, \*303  
 Nickel, W. R., 209
- Nicolesco, M., 209  
 Niermann, W. A., 312  
 Nikitskij, I. N., 208  
 \*Nimmo, D., 305  
 Nogueira, A., Jr., \*97  
 Noonan, C., 400  
 \*Norcross, B. M., 313  
 Nordin, B. E. C., 399  
 \*Norlin, G., 397  
 Normand, J., 390  
 Nowoslawski, A., 410  
 Nugent, C. A., 213
- Oates, J. K., 399  
 \*O'Connell, W. J., 418  
 Oksala, A., 112  
 Okulova, E. M., 310  
 Olhagen, B., \*99  
 \*Oliner, H., 412  
 \*Orabona, M. L., \*211, \*397  
 Oram, S., 408  
 \*Oreskes, I., 312, 413  
 Ormond, R. S., 93  
 \*O'Shaughnessy, H. M.,  
 393  
 \*Ownby, F. D., 418
- Padovani, P. U., 416  
 Pagani, L., \*105  
 Page, J. W., 303, \*397  
 Palich-Szántó, O., 105  
 \*Palmieri, L., 412  
 Panaccio, V., \*99  
 Paradise, J. L., \*105, \*203  
 \*Paris, J., 2  
 Pasquariello, G., 309, \*409  
 Patušinskaja, R. A., 313  
 \*Paul, W. D., 314  
 \*Pavone-Macaluso, M., 212  
 Payne, R. B., 411  
 Peabody, H. D., Jr., 209  
 Peacock, J. H., 103  
 \*Pearson, C. M., 312  
 \*Pedersen, J., 302  
 \*Pellerat, J., 301  
 Pellet, A., \*114  
 Peltola, P., \*97  
 \*Pende, G., 409  
 \*Pepper, H., \*307, \*404  
 \*Perez, A. A., 409  
 Pérez Mata, J., \*110  
 Perillie, P. E., 308  
 \*Perrin, A., 397  
 Perrin, S., \*108  
 \*Perrin-Fayolle, M., 205  
 Persellin, R. H., 402  
 Petit, J., 299  
 \*Peyron, J., 314  
 \*Piekarska, Z., 210  
 Pierce, E. L., \*105  
 \*Pierik, M. G., 418  
 Pierson, M., 299  
 \*Piguet, B., 418  
 Pike, R., \*107 *bis*  
 \*Pinto, L., 211  
 \*Piolino, M., 214  
 Pirani, C. L., 414  
 \*Pirilä, ??, 413  
 \*Pisconti, G., 314

- \*Pantin, L. O., 108  
 \*Plotz, C. M., \*312, \*413  
 Plum, C. M., 204  
 \*Poinsard, G., \*305, \*314, \*401  
 Pollak, V. E., 311, 414  
 Polley, H. F., \*109  
 \*Polonovski, Cl., 203  
 Popov, N., 391  
 \*Popovici, N., 302  
 \*Porojan, I., 210  
 Post, L., 400  
 \*Potocki, M. B., 204  
 Poznanski, A. K., 93, 304  
 Prunty, F. T. G., 108  
 Pugh, D. G., 304  
 \*Puig, A., 393  
 \*Puig Muset, P., \*208 bis, \*404  
 \*397 Puškina, N. N., 208  
 \*Quereilhav, H., 416  
 M., Raney, F. L., Jr., 400  
 Raphael, R. L., 400  
 \*Raška, K., 393  
 \*Rasmussen, P., 398  
 Rattii, G., \*107  
 Ravault, P. P., \*108, 390, \*397, 400, 403  
 Reed, W. B., 398  
 Regnault, J., 109  
 \*Reiff, S., 309  
 \*203 Reisner, S. H., 204  
 \*409 Renier, J. C., \*210, \*305, \*314, \*401  
 3 \*Rercovici, S., 306  
 212 \*Revillard, J. P., 418  
 9 Rheumatic Fever Study Group, 93  
 \*Rheumatism and Arthritis: Review of American and English Literature of Recent Years. (Thirteenth Rheumatism Review), 314  
 \*Rhineland, F. W., 303  
 \*Ribaut, L., 214  
 Rich, H., 390  
 Richet, G., 403  
 \*Richman, S. M., 410  
 Rickards, W., 301  
 \*Riser, M., 214  
 Rizzi, D., \*107 bis  
 \*Robecchi, A., \*415, \*416  
 Robin, A., \*105  
 Robin, E. D., \*97  
 \*Robins, H. M., 313  
 \*Robinson, R. G., 214  
 Robles Gil, J., \*109  
 Rodnan, G. P., 207, 308, \*404  
 \*Rodrigue, C., 393  
 Roeschmann, W., \*95  
 \*Rogoff, J. B., 305  
 Rohde, R., 398  
 \*Roig Escofet, D., 418  
 \*Rondot, P., 205  
 Root, H. S., 394  
 \*Ropes, M. W., 312  
 Rosak, M., 410  
 Rose, I., \*109  
 Rosen, L. J., 312  
 \*Rosenthal, J., \*96, \*303  
 Ross, G. T., \*110  
 Ross, J. H., 403  
 \*Rossi, L., 409  
 Rost, G. A., \*105  
 Rotés-Querol, J., \*114, \*418  
 \*Rothman, L. M., 305  
 \*Rotta, J., 393  
 Rouher, M. A., 107  
 \*Rowland Pearsall, H., 413  
 Roy, J. L., \*107  
 \*Rubbiani, V., 211  
 Rubens-Duval, A., \*114  
 \*Ruff, J. Douglas, 302  
 Ruffié, R., 97  
 Ruitton, P., \*108  
 Ruzdic, I., \*107  
 Ryan, C. C., 407  
 Ryckewaert, A., \*210, \*305, 306, 310, \*314, \*401  
 Rzhevsky, A. V., \*99  
 Saikova, M. V., 97  
 \*Sakikawa, C., 414  
 Salamatina, V. V., 111  
 \*Salbreux, R., 203  
 Salomon, A., \*97  
 Salteri, F., \*107  
 Samilson, R. L., 400  
 Samuels, L. T., 213  
 Sandell, B. M., 204  
 Sanford, J. P., \*99  
 \*Sans Solá, L., \*208 bis, \*404  
 Santino, D., 94  
 \*Sanz Ibañez, J., 418  
 Saponaro, V., \*107  
 Sarajas-Kyllonen, S., \*97  
 \*Sarfati, J., 203  
 Saslaw, M. S., 91 bis, 390, 391  
 \*Saudan, Y., 214  
 \*Saudax, E., 409  
 \*Sauer, W. G., 214  
 Savage, O., \*109  
 \*Scalabrino, R., \*314, \*409  
 Scalettar, R., 102  
 \*Scalf, R. F., \*205, \*397  
 Schiavi, G. F., 111  
 \*Schlesinger, B. E., 393  
 \*Schlogel, G., \*303, \*398  
 Schmid, F. R., 402  
 \*Schwartz, E. R., 413  
 \*Schwartz, R., 412  
 Schwarz, W., \*108  
 Schulze, G., \*105  
 Schulze, M. L., \*107  
 Seegmiller, J. E., 101, \*312  
 Segal, P., 209, 408  
 Segrestaa, M., \*114  
 Seifert, H., 412  
 Selman, D., 103  
 \*Semeraro, V., \*211, \*397, \*411  
 Sengson, B. L., 410  
 Serre, H., 101, \*214, \*314, 402  
 Séze, S. de, \*206, \*210, \*214, 302, \*303, \*305, 306, 310, \*314, \*398, \*401  
 \*Sfikakis, P., 413  
 \*Shaffer, J. D., 204  
 Shaftel, H. E., 103  
 Shanahan, J. R., \*110  
 \*Sharp, J. T., 312  
 Shatin, H., 207  
 \*Shepherd, W. E., 211  
 \*Silberberg, M., 303  
 \*Silberberg, R., 303  
 \*Silva, O., 397  
 \*Silverman, T., 210  
 \*Silverstein, E., 306  
 Simon, L., 101, \*214, \*314, 402  
 Simonton, L. A., 102  
 Simpson, J. M., 310  
 \*Singer, J. M., \*312 bis, \*413  
 Siris, E., 400  
 Sitaj, Š., 412  
 Slama, R., 403  
 Slocumb, C. H., 304  
 Smellie, J. M., 393  
 Smith, J. E., \*108  
 \*Smith, J. W., 404  
 Smith, W. D., 302  
 Smyth, C. J., \*96, 100, 407  
 Soanes, W. A., 415  
 \*Sobien-Kopczyńska, S., 413  
 Soffer, L. J., \*309, 404  
 \*Soila, P., 418  
 Sokoloff, L., 105, \*306  
 \*Soldati, R., 302  
 Solomatina, O. G., 299  
 Somerville, J., 306  
 Southren, A. L., \*309, 404  
 Spagnuolo, M., \*392 ter  
 Spiegelberg, H., \*210, 406  
 Spilborghs, G., \*214, \*416 bis  
 \*Spinelli, N. P. R., 393  
 Spink, W. W., 108  
 \*Starnes, W. R., 413  
 Stecher, R. M., \*97, \*303  
 Steffen, C., 410  
 Steinberg, V. L., 96, 204, 396, 403  
 Stevenson, C. R., \*110  
 Stoeber, E., \*96, \*416  
 Stoia, H., \*114  
 Stoia, I., \*114  
 Stokes, W., 408  
 Stollerman, G. H., 91  
 \*Stone, D. B., 314  
 Strandberg, B., 396  
 \*Straub, L. R., 404  
 Streitfeld, M. M., 91, 390, 391  
 Stringa, S. G., 212  
 Stroeva, E. V., 313  
 Stroud, C. E., 393  
 \*Svane-Knudsen, P., \*210, \*407  
 \*Swanson, A. B., 302  
 Sweetnam, D. R., 109  
 \*Szepetowski, G., 210  
 \*Szinay, G., 407  
 \*Tabau, R., 214  
 \*Tappley, E. L., 397  
 Taranta, A., 210  
 Tarte, P., \*107  
 Tatzreither, H., 410  
 \*Taylor, H. E., 211  
 \*Tesi, A., 211  
 \*Tesluk, H., 413  
 Thevenoz, F., 212  
 Thomas, C., 104  
 Thomas, G. T., 391  
 \*Thomas, J. R., 206  
 Thomas, R. P., Jr., 99  
 Thomme, H., \*108  
 Thompson, M., \*99, \*205, 414  
 \*Thompson, W. A. L., 401  
 \*Thompson, W. B., 204  
 Thürigen, G., \*114  
 Thune, S., 398  
 Turner, J., \*96  
 Tichy, H., \*113  
 Tiilikainen, A., \*107  
 \*Toivanen, P., 413  
 \*Tomasi, T. B., 413  
 \*Tomczyk, Z., 413  
 Toone, E. C., \*105  
 Totten, R. S., 207  
 Travis, D. M., \*97  
 \*Tritsmans, E., 413  
 Trnavská, Z., 412  
 Tronche, P., 107  
 \*Truchot, R., 397  
 Turner, R., \*109  
 Tyler, F. H., 213  
 Udell, L., \*110  
 \*Uebel, H., 211  
 \*Ulstrup, J. C., 211  
 \*Urai, L., 409  
 Vaino, K., 301  
 Valière-Vialeix, V., \*105  
 Van Metre, T. E., Jr., 312  
 \*Vanslype, J., 413  
 Varay, A., 107  
 \*Vargues, R., 211  
 Vasey, H., \*96  
 Vasilevsky, M. E., \*99  
 Vaughan, J. H., \*107  
 \*Veenstra, S. M., 397  
 \*Verhaeghe, A., 418  
 Verseecken, E., 308  
 \*Verstraete, J., 413  
 Viara, M., \*97, \*207, \*413  
 \*Vignoli, R., 214  
 \*Vignon, G., \*205, \*214, \*397 bis, \*418  
 Villiaume, J., \*114  
 \*Virkkunen, M., 413  
 \*Visakorpi, J. K., 211  
 Vivier, F., 299  
 \*Vogel, G., 211  
 \*Vojtisek, O., 205

- \*Volle, L., 418  
 Von Glahn, W. C., 417  
 \*Wager, O., 413  
 \*Waine, H., 303  
 Waksman, B. H., 207, \*312  
 Wallace, J. D., 304  
 Wallace, S. L., \*307, 402  
 \*Walls, A., 397  
 Ward, J., 305  
 Wasik, R., 300  
 \*Watchi, M., 210  
 Waterhouse, I., 301  
 Watkins, A. L., \*99  
 \*Watson, R. F., 393  
 \*Wattebled, R., \*304, \*314  
 Wayne, E. J., 395  
 Wedgwood, R. J. P., 307  
 Weiner, H. E., \*309, 404  
 Weir, D. M., 411  
 Weiss, H. S., 210  
 Welfling, J., \*210, \*314, \*401  
 Welfringer, A., 94  
 \*Welling, I., 305  
 West, H. F., 302  
 White, R. G., 405  
 White, R. H. R., 393  
 Wilkenmann, R. K., 304  
 Wilkinson, M., 303  
 Willcox, R. R., 399  
 Willkens, R. F., 205  
 Williams, E., 405  
 Williams, G. T., \*96  
 Williams, H., 301  
 Williams, J. R. B., 102  
 Wilson, J. V., 210  
 Wilson, R. M., 406  
 \*Winblad, S., 413  
 \*Winkelmann, R. K., 409  
 \*Winter, J. A., 313  
 \*Winter, S. T., 204  
 \*Wisham, L. H., 206  
 Wittbom-Cigér, G., 398  
 Wolf, R. L., \*309, 404  
 \*Wolter, J. R., 418  
 Woodbury, J. F. L., \*110  
 Wright, V., 112, \*114, 210  
 Wyngaarden, J. B., \*101  
 Wynn Parry, C. B., 396  
 Young, N., \*107  
 Yunis, E. J., 207  
 Zabiello, E., 98  
 Zaffagnini, E., 111  
 \*Zampini, S. J. L., 409  
 Zangara, A., \*114  
 Zaorska, B., 300, \*418  
 Ziff, M., \*99  
 \*Zingale, S. B., 410  
 \*Zini, F., 211  
 \*Ziswiler, H., 409  
 \*Zorab, P. A., 398  
 \*Zuckner, J., 397

